Usenet Newsgroup Archive: rec.radio.amateur.boatanchors

2011

These Usenet messages were preserved as a plain-text archive. This PDF was generated by Digital Library of Amateur Radio & Communications from the source text file in 2026.

Date span: 2011-01-01 through 2011-12-31

Source text: rec.radio.amateur.boatanchors.txt

Source item: https://archive.org/details/usenet-rec

Messages included in this PDF: 432

Messages are presented chronologically by archived date.

Binary or encoded payloads are not printed as blocks of encoded text; a placeholder appears where such material was detected. The original source text is unchanged.

1. Carolinas Winter Swap Meet

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-01 08:14:19 UTC
From: Ron in Radio Heaven <w4ron@carolina.rr.com>
Message-ID: <49e7aed3-82df-4b30-be61-31ef3aaa73ae@i18g2000yqn.googlegroups.com>
Source record: 920

Don't forget the CC-AWA's Winter Swap meet coming up on January 15th
in Mebane NC
at the Mebane Auction Gallery.
It's all indoor so no worry about winter weather except for travel
problems in which case we have the next Saturday set for our snow/ice
date.
Admission and vendor setup is FREE.
The doors open at 9am sharp.
http://cc_awa.homestead.com/Winter.html

We hope to see ya there.

73, Ron w4ron

2. HOT FOR TENAGE GUYS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-01 14:09:21 UTC
From: BASS <dalermehandi9247@gmail.com>
Message-ID: <b8193730-c076-4a4a-ace5-255ad30a9bdd@h17g2000pre.googlegroups.com>
Source record: 921

BOLLYWOOD HOT PHOTOS&VIDEOS
http://www.photoscup.com/2010/12/keerthi-chawla.html
SOUTH ACTRESS HOT PHOTOS
http://www.photoscup.com/2010/12/madhu-shalini.html
HOT ACTRESS NAVNEET KAUR
http://www.photoscup.com/2010/12/navneet-kaur.html
HOT SEXY POONAM KAUR PICS
http://www.photoscup.com/2010/12/poonam-kaur.html
HOLLYWOOD HOT PHOTOS
http://www.photoscup.com/2010/12/christina-aguilera.html
CHRISTINA HENDRICKS HOT PHOTOS
http://www.photoscup.com/2010/12/christina-hendricks.html
UDITI GOSWAMI HOT BOOBS SHOW
http://www.photoscup.com/2010/12/uditi-goswami.html
NEHA DHUPIA HOT ROMANTIC STILLS
http://www.photoscup.com/2010/12/neha-dhupia.html
SHRADDA DAS SEXY WALLPAPERS
http://www.photoscup.com/2010/12/shraddha-das.html
FREIDA PINTO HOLLYWOOD HOT
http://www.photoscup.com/2010/12/freida-pinto.html

3. Re: wanted drake's r4c and tr4c tnx

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-01 20:19:35 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <4d1f8c59$0$10583$4fafbaef@reader1.news.tin.it>
Source record: 922

> Hi, does anybody wants to sell an r4c (better r4Cw) and a tr4c
> overseas?
> I live in Italy, if interested please mail to paolopasse@yahoo.it
>
> '73 de IW2HEU

Please note that R4CW does not exist, though TR4CW does.

A useful link: http://pe.usps.gov/text/imm/il_008.htm

73

Tony I0JX

4. JOIN WITH THE INDIANFRIENDFINDER AND AMIGOS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-03 08:42:03 UTC
From: rajesh kannan <rajeshkannan.am@gmail.com>
Message-ID: <f3f6489d-acaf-4aec-a22b-011701c676a9@j32g2000prh.googlegroups.com>
Source record: 923

http://123maza.com/35/make854/

5. FS: Assorted BOATANCHORS Manuals $25.00 per manual plus postage.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-03 15:32:34 UTC
From: W1RC@notmyrealaddress.net
Message-ID: <1tq3i616nekac2sp60cffmplqpdpqiih7v@4ax.com>
Source record: 924
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

I am cleaning out my library of manuals and other BA documentation.
Here are some books that I no longer need.

Original 68 page DX-100 manual titled ASSEMBLING AND USING YOUR
HEATHKIT DX-100 TRANSMITTER. It is in "well used" condition with
check marks and some assembly notes. The cover is taped and there is
a make-shift binder made of solder. What can I say?????

Clean original manual for the HQ-110 receiver that is surplus to my
needs. It is in very nice condition but there is some indication that
the manual was exposed to dampness as the cover shows some SLIGHT
staining.

Original 32S-1 Manual 2nd Edition Dec 1958, This one's in VERY FINE
condition. There is some writing inside but it is neat and relevant.

Johnson Viking I manual. This one has been well used but it's all
there with no additional notes or writing.

Hallicrafters S-95 Operating and Service Instructions

National NC-183 Instruction Manual

National NC-2-40 and NC-2-40S Receivers and 2-41 and 2-42 Power Units

National NC-303 Communications Receiver, 30 pages

Hammarlund Series 200 "Super Pro" Instruction Manual 16 pages

Hammarlund "Super Pro" Radio Receiver 100-400 kc and 2.5 - 20 mc.
34 pages Published by the authoroty of the Chief Signal Officer.

Radio Receiver BC-312N, 312NX, 342-N, 314G and 344D. Military manual
TM11-850N dated 4 February 1943
114 pages, first few pages water-stained, cover missing.

If interested please reply by e-mail.

michael*at*w1rc*dot*net

Thanks, and 73,

Michael, W1RC

6. JOIN WITH THE INDIANFRIENDFINDER AND AMIGOS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-04 08:54:16 UTC
From: rajesh kannan <rajeshkannan.am@gmail.com>
Message-ID: <d71d1aa8-fee3-458a-b5aa-36ab76f09d5d@j19g2000prh.googlegroups.com>
Source record: 925

http://123maza.com/35/make854/

7. 4000 Solutions manual to Mechanics, Mechanical Engineering and Aerospace Engineering Books

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-06 09:02:18 UTC
From: claudeh <hclaudioblanco@gmail.com>
Message-ID: <684dfd7c-180e-4a98-ac2a-711696de6878@k30g2000vbn.googlegroups.com>
Source record: 926

List of Solutions Manuals and Test Banks

---

contact me to : mattosbw1@gmail.com
mattosbw1(at)gmail.com

NOTE : "THIS SERVICE IS NOT AVAILABLE FOR : CHINA, INDIA, RUSSIA, PAKISTAN, IRAQ, IRAN, PHILIPPINES, NORTH KOREA, NEPAL, BANGLADESH, SRI LANKA, MALDIVES, BHUTAN & COLOMBIA".

If your wanted solutions manual is not in this list, also can ask me if is available (it is a partial list). Then if you need solutions manual only contact me by email.

"ARE NOT AVAILABLES BOOKS IN DIGITAL FORMAT", ONLY SOLUTIONS MANUALS AND TEST BANKS.

This same "list of titles" of texts with availables solutions manual and/or test banks is for download from :

http://www.megaupload.com/?d=IQCRN2AV

I do not review the forums, just send me an email.

- Mechanics, Mechanical Engineering & Aerospace Engineering:

Solution Manual Classical Mechanics (Douglas Gregory)
Solution Manual Advanced Dynamics (Donald T. Greenwood)
Solution Manual Principles of Dynamics (2nd Ed., Donald T. Greenwood)
Solution Manual Advanced Engineering Dynamics (2nd Ed., Jerry Ginsberg)
Solution Manual Classical Dynamics (Jorge V. José)
Solution Manual Impact Mechanics (W.J. Stronge)
Solution Manual Statistical Mechanics (2nd Ed., R.K. Pathria)
Solution Manual Introduction to Continuum Mechanics (4th Ed., W. Michael Lai, David Rubin & Erhard Krempl)
Solution Manual Analytical Mechanics (7th Ed., Grant R. Fowles, George Cassiday)
Solution Manual Introduction to Mechanical Engineering (Rizza)
Solution Manual Engineering Fundamentals and Problem Solving (4th Ed., Eide, Jenison, Mashaw & Northup)
Solution Manual Engineering Fundamentals and Problem Solving (5th Ed., Eide, Jenison, Northup & Mickelson)
Solution Manual Mechanical Engineering Principles (Bird & Ross)
Solution Manual Dynamics of Mechanical Systems (C.T.F. Ross)

Solution Manual Mechanics of Solids (C.T.F. Ross)
Solution Manual Introduction to Engineering Analysis (1st Ed., Hagen)
Solution Manual Introduction to Engineering Analysis (2nd Ed., Hagen)
Solution Manual Introduction to Engineering Analysis (3rd Ed., Hagen)
Solution Manual Engineering Design (Rudolph J. Eggert)
Solution Manual Creative Design of Products and Systems (Saeed Niku)
Solution Manual Fundamentals of Engineering Design (2nd Ed., Barry Hyman)
Solution Manual Engineering Design (4th Ed., George Dieter & Linda Schmidt)
Solution Manual Engineering Design and Graphics with Autodesk Inventor 2009 (James Bethune)
Solution Manual Engineering Design : A Project-Based Introduction (2nd Ed., Clive Dym & Patrick Little)
Solution Manual Engineering Design : A Project-Based Introduction (3rd Ed., Clive Dym & Patrick Little)
Solution Manual Tools and Tactics of Design (Dominick, Demel, Lawbaugh, Freuler, Kinzel & Fromm)
Solution Manual Engineering Analysis in Applied Mechanics (John Brewer)
Solution Manual Engineering Fluid Mechanics (William Graebel)
Solution Manual Advanced Fluid Mechanics (William Graebel)
Solution manual Essential Computational Fluid Dynamics (Oleg Zikanov)
Solution Manual Computational Fluid Dynamics : A Practical Approach (Jiyuan Tu, Guan Heng Yeoh & Chaoqun Liu)
Solution Manual Mechanics of Fluids (8th Ed., Massey)
Solution Manual Fluid Mechanics (5th Ed., Frank White)
Solution Manual Fluid Mechanics (6th Ed., Frank White)
Solution Manual Fluid Mechanics (7th Ed., Frank White)
Solution Manual Viscous Fluid Flow (3rd Ed., Frank White)
Solution Manual Thermodynamics and Heat Power (6th Ed., Kurt C. Rolle)
Solution Manual Introduction to the Thermodynamics of Materials (4th Ed. David Gaskell)
Solution Manual Engineering Thermodynamics : Work and Heat Transfer (4th Ed., G.F.C. Rogers & Yon Mayhew)
Solution Manual Introduction to Thermodynamics and Heat Transfer (2nd Ed., Yunus Cengel)
Solution Manual Fundamentals of Thermal-Fluid Sciences (1st Ed., Yunus Cengel)
Solution Manual Fundamentals of Thermal-Fluid Sciences (2nd Ed., Yunus Cengel)
Solution Manual Fundamentals of Thermal-Fluid Sciences (3rd Ed., Yunus Cengel & Robert Turner)
Solution Manual Thermodynamics : An Engineering Approach (5th Ed., Yunus Cengel)
Solution Manual Thermodynamics : An Engineering Approach (6th Ed., Yunus Cengel & Michael Boles)
Solution Manual Thermodynamics : An Engineering Approach (7th Ed., Yunus Cengel & Michael Boles)
Solution Manual Essentials of Fluid Mechanics : Fundamentals and

Applications (1st Ed., Yunus Cengel, John Cimbala)
Solution Manual Fluid Mechanics (1st Ed., Yunus Cengel & John Cimbala)
Solution Manual Fluid Mechanics (2nd Ed., Yunus Cengel & John Cimbala)
Solution Manual Heat Tranfer (2nd Ed., Yunus Cengel)
Solution Manual Heat and Mass Transfer : A Practical Approach (3rd Ed., Yunus Cengel)
Solution Manual Heat and Mass Transfer : Fundamentals and Applications (4th Ed., Yunus Cengel & Afshin Ghajar)
Solution Manual Introduction to Fluid Mechanics (6th Ed., Robert Fox, Alan McDonald & Philip Pritchard)
Solution Manual Introduction to Fluid Mechanics (7th Ed., Robert Fox, Philip Pritchard & Alan McDonald)
Solution Manual Fluid Mechanics (5th Ed., Douglas)
Solution Manual Fluid Mechanics (3rd Ed., Kundu & Cohen)
Solution Manual Fluid Mechanics (4th Ed., Kundu & Cohen)
Solution Manual Elementary Fluid Mechanics (7th Ed., Street, Watters & Vennard)
Solution Manual Fluid Mechanics with Engineering Applications (10th Ed., Finnemore & Franzini)
Solution Manual Fundamentals of Fluid Mechanics (4th Ed., Bruce Munson, Donald Young, Theodore Okiishi)
Solution Manual Fundamentals of Fluid Mechanics (5th Ed., Bruce Munson, Donald Young, Theodore Okiishi)
Solution Manual Fundamentals of Fluid Mechanics (6th Ed., Bruce Munson, Donald Young, Theodore Okiishi, Wade Huebsch)
Solution Manual Fundamentals of Fluid Mechanics - SI Units (6th Ed., Bruce Munson, Donald Young, Theodore Okiishi, Wade Huebsch)
Solution Manual A Brief Introduction to Fluid Mechanics (3rd Ed., Donald Young, Bruce Munson, Theodore Okiishi)
Solution Manual A Brief Introduction to Fluid Mechanics (4th Ed., Donald Young, Bruce Munson, Theodore Okiishi, Wade Huebsch)
Solution Manual Engineering Fluid Mechanics (7th Ed., Clayton Crowe, Donald Elger, John Roberson)
Solution Manual Engineering Fluid Mechanics (8th Ed., Clayton Crowe, Donald Elger, John Roberson)
Solution Manual Engineering Fluid Mechanics (9th Ed., Clayton Crowe, Donald Elger, John Roberson, Barbara Williams)
Solution Manual Fluid Mechanics (Potter & Foss)
Solution Manual Mechanics of Fluids (3rd Ed., Potter)
Solution Manual Fluid Power with Applications (7th Ed., Esposito)
Solution Manual Mechanics of Fluids (4th Ed., Shames)
Solution Manual Applied Fluid Mechanics (6th Ed., Mott)
Solution Manual Applied Fluid Mechanics - SI Units (6th Ed., Mott)
Solution Manual Hydraulic Control Systems (Noah Manring)
Solution Manual Fluid Mechanics and Thermodynamics of Turbomachinery (5th Ed., S.L. Dixon)
Solution Manual Fluid Mechanics and Thermodynamics of Turbomachinery (6th Ed., S.L. Dixon & Cesare Hall)

Solution Manual The Design of High-Efficiency Turbomachinery and Gas Turbines (2nd Ed., David Gordon Wilson & Theododios Korakianitis)
Solution Manual Fundamentals of Turbomachinery (William Peng)
Solution Manual Principles of Turbomachinery in Air-Breathing Engines (Baskharone)
Solution Manual Fundamentals of Jet Propulsion with Applications (Ronald D. Flack)
Solution Manual Extended Irreversible Thermodynamics (3rd Ed., D. Jou, J. Casas-Vazquez & G. Lebon)
Solution Manual Thermodynamics : An Integrated Learning System (Schmidt, Ezekoye, Howell & Baker)
Solution Manual Design of Fluid Thermal Systems (2nd Ed., William Janna)
Solution Manual Design and Simulation of Thermal Systems (N.V. Suryanarayana & Oner Arici)
Solution Manual Introduction to Thermal and Fluids Engineering (Kaminski & Jensen)
Solution Manual Heating, Ventilating and Air Conditioning Analysis and Design (6th Ed., McQuiston)
Solution Manual Electricity, Electronics, and Control Systems for HVAC (4th Ed., Thomas Kissell)
Solution Manual Heat and Mass Transfer (Anthony Mills)
Solution Manual Convective Heat and Mass Transfer (4th Ed., Kays & Crawford)
Solution Manual Advanced Engineering Thermodynamics (3rd Ed., Bejan)
Solution Manual Convection Heat Transfer (3rd Ed., Bejan)
Solution Manual Design with Constructal Theory (Adrian Bejan & Sylvie Lorente)
Solution Manual Shape and Structure, from Engineering to Nature (Adrian Bejan)
Solution Manual Thermodynamics : Concepts and Applications (Stephen Turns)
Solution Manual Heat Transfer (10th Ed., Jack Holman)
Solution Manual Principles of Heat Transfer (Kaviany)
Solution Manual Heat Convection (Latif M. Jiji)
Solution Manual Fundamentals of Momentum, Heat and Mass Transfer (5th Ed., Welty)
Solution Manual Analytical Methods for Heat Transfer and Fluid Flow Problems (Bernhard Weigand)
Solution Manual Two-Phase Flow : Theory and Applications (Clement Kleinstreuer)
Solution Manual Convective Heat Transfer (kakac)
Solution Manual An Introduction to Fluid Dynamics : Principles of Analysis and Design (Stanley Middleman)
Solution Manual An Introduction to Mass and Heat Transfer : Principles of Analysis and Design (Stanley Middleman)
Solution Manual Fundamentals of Thermodynamics (5th Ed., Richard Sonntag, Claus Borgnakke & Gordon Van Wylen)
Solution Manual Fundamentals of Thermodynamics (6th Ed., Richard Sonntag, Claus Borgnakke & Gordon Van Wylen)

Solution Manual Fundamentals of Thermodynamics (7th Ed., Claus Borgnakke & Richard Sonntag)
Solution Manual Introduction to Engineering Thermodynamics (1st Ed., Richard Sonntag & Claus Borgnakke)
Solution Manual Introduction to Engineering Thermodynamics (2nd Ed., Richard Sonntag & Claus Borgnakke)
Solution Manual Fundamentals of Engineering Thermodynamics (5th Ed., Michael Moran, Howard Shapiro)
Solution Manual Fundamentals of Engineering Thermodynamics (6th Ed., Michael Moran, Howard Shapiro)
Solution Manual Fundamentals of Engineering Thermodynamics - SI Units (6th Ed., Michael Moran, Howard Shapiro)
Solution Manual Fundamentals of Engineering Thermodynamics (7th Ed., Michael Moran, Howard Shapiro, Daisie Boettner, Margaret Bailey)
Solution Manual Fundamentals of Heat and Mass Transfer (5th Ed., Incropera, DeWitt)
Solution Manual Fundamentals of Heat and Mass Transfer (6th Ed., Incropera, DeWitt)
Solution Manual Introduction to Heat Transfer (4th Ed., Incropera, DeWitt)
Solution Manual Introduction to Heat Transfer (5th Ed., Incropera, DeWitt)
Solution Manual Radiation Detection and Measurement (3rd Ed., Glenn Knoll)
Solution Manual Radiation Detection and Measurement (4th Ed., Glenn Knoll)
Solution Manual Radiative Heat Transfer (2nd Ed., Michael Modest)
Solution Manual Computational Heat Transfer (2nd Ed., Jaluria)
Solution Manual Principles of Combustion (2nd Ed., Kenneth Kuan-yun Kuo)
Solution Manual Combustion (2nd Ed., Irvin Glassman)
Solution Manual Combustion (3rd Ed., Irvin Glassman)
Solution Manual Incompressible Flow (3rd Ed., Panton)
Solution Manual Modern Compressible Flow : With Historical Perspective (3rd Ed., John Anderson)
Solution Manual Non-Newtonian Flow : Fundamentals and Engineering Applications (R.P. Chhabra & J F Richardson)
Solution Manual Computational Techniques for Fluid Dynamics (Srinivas, K., Fletcher, C.A.J.)
Solution Manual Introduction to Computational Fluid Dynamics (A.W. Date)
Solution Manual Robot Modeling and Control (Spong, Hutchinson & Vidyasagar)
Solution Manual Introduction to Robotics: Analysis, Control, Applications (Saeed B. Niku)
Solution Manual Theory of Applied Robotics : Kinematics, Dynamics and Control (Reza N. Jazar)
Solution Manual Control of Robot Manipulators in Joint Space (R. Kelly, V. Santibáñez, A. Loría)
Solution Manual Modelling and Control of Robot Manipulators (2nd Ed.,

Lorenzo Sciavicco, Bruno Siciliano)
Solution Manual Robotics : Modelling, Planning and Control (Bruno Siciliano, Lorenzo Sciavicco, Luigi Villani & Giuseppe Oriolo)
Solution Manual Fundamentals of Robotic Mechanical Systems : Theory, Methods, and Algorithms (3rd Ed., Jorge Angeles)
Solution Manual Kinematic Chains and Machine Components Design (Dan B. Marghitu)
Solution Manual Kinematics, Dynamics, and Design of Machinery (2nd Ed., Waldron & Kinzel)
Solution Manual Kinematics and Dynamics of Machinery (3rd Ed., Charles E. Wilson & J. Peter Sadler)
Solution Manual Kinematics and Dynamics of Machinery - SI Units (3rd Ed., Charles E. Wilson & J. Peter Sadler)
Solution Manual Machines and Mechanisms : Applied Kinematic Analysis (3rd Ed., Myszka)
Solution Manual Mechanism Design : Analysis and Synthesis (4th Ed., Erdman, Sandor & Kota)
Solution Manual Mechanical Design : A Components Approach (2nd Ed., Peter Childs)
Solution Manual Mechanical Design of Machine Elements and Machines : A Failure Prevention Perspective (1st Ed., Collins)
Solution Manual Mechanical Design of Machine Elements and Machines : A Failure Prevention Perspective (2nd Ed., Collins, Busby & Staab)
Solution Manual Fundamentals of Machine Component Design (3rd Ed., Juvinall)
Solution Manual Fundamentals of Machine Component Design (4th Ed., Juvinall)
Solution Manual Design of Machine Elements (8th Ed., Spotts)
Solution Manual Machine Elements in Mechanical Design (4th Ed., Mott)
Solution Manual Machine Elements in Mechanical Design - SI Units (4th Ed., Mott)
Solution Manual Mechanical Design : An Integrated Approach (1st Ed., Ansel Ugural)
Solution Manual Design of Machinery (3rd Ed., Norton)
Solution Manual Design of Machinery (4th Ed., Norton)
Solution Manual Machine Design : An Integrated Approach (3rd Ed., Norton)
Solution Manual Machine Design : An Integrated Approach (4th Ed., Norton)
Solution Manual Mechanical Engineering Design (6th Ed., Shigley)
Solution Manual Mechanical Engineering Design (7th Ed., Shigley, Mischke & Budynas)
Solution Manual Shigley's Mechanical Engineering Design (8th Ed., Budynas & Nisbett)
Solution Manual Shigley's Mechanical Engineering Design (9th Ed., Budynas & Nisbett)
Solution Manual Fundamentals of Machine Elements (1st Ed., Hamrock)
Solution Manual Fundamentals of Machine Elements (2nd Ed., Hamrock)
Solution Manual Mechanics of Materials : A Modern Integration of Mechanics and Materials in Structural Design (Christopher Jenkins &

Sanjeev Khanna)
Solution Manual Mechanics of Materials (3th Ed., Beer)
Solution Manual Mechanics of Materials (5th Ed., Gere & Timoshenko)
Solution Manual Mechanics of Materials (6th Ed., Gere & Timoshenko)
Solution Manual Mechanics of Materials (7th Ed., Gere & Goodno)
Solution Manual Mechanics of Materials (Ansel Ugural)
Solution Manual Mechanics of Materials : An Integrated Learning System (1st Ed., Timothy Philpot)
Solution Manual Mechanics of Materials : An Integrated Learning System (2nd Ed., Timothy Philpot)
Solution Manual Mechanics of Materials (2nd Ed., Roy R. Craig)
Solution Manual Simplified Mechanics and Strength of Materials (6th Ed., James Ambrose)
Solution Manual Engineering Applications of Dynamics (Dean Karnopp & Donald Margolis)
Solution Manual Engineering Mechanics : Statics (Arthur Boresi, Richard Schmidt)
Solution Manual Engineering Mechanics : Dynamics (Arthur Boresi, Richard Schmidt)
Solution Manual Engineering Mechanics : Statics (5th Ed., J. L. Meriam, L. G. Kraige)
Solution Manual Engineering Mechanics : Statics - SI Version (5th Ed., J. L. Meriam, L. G. Kraige)
Solution Manual Engineering Mechanics : Statics (6th Ed., J. L. Meriam, L. G. Kraige)
Solution Manual Engineering Mechanics : Statics - SI Version (6th Ed., J. L. Meriam, L. G. Kraige)
Solution Manual Engineering Mechanics : Dynamics (5th Ed., J. L. Meriam, L. G. Kraige)
Solution Manual Engineering Mechanics : Dynamics - SI Version (5th Ed., J. L. Meriam, L. G. Kraige)
Solution Manual Engineering Mechanics : Dynamics (6th Ed., J. L. Meriam, L. G. Kraige)
Solution Manual Engineering Mechanics : Dynamics - SI Version (6th Ed., J. L. Meriam, L. G. Kraige)
Solution Manual Vector Mechanics for Engineers : Statics (7th Ed., Ferdinand Beer)
Solution Manual Vector Mechanics for Engineers : Statics (8th Ed., Ferdinand Beer)
Solution Manual Vector Mechanics for Engineers : Dynamics (7th Ed., Ferdinand Beer)
Solution Manual Vector Mechanics for Engineers : Dynamics (8th Ed., Ferdinand Beer)
Solution Manual Statics : Analysis and Design of Systems in Equilibrium (Sheppard & Tongue)
Solution Manual Statics : Analysis and Design of Systems in Equilibrium - Update Edition (Sheppard & Tongue)
Solution Manual Dynamics : Analysis and Design of Systems in Motion (Sheppard & Tongue)
Solution Manual Dynamics : Analysis and Design of Systems in Motion

(2nd Ed., Sheppard & Tongue)
Solution Manual Statics and Mechanics of Materials : An Integrated Approach (2nd Ed., Riley, Sturges & Morris)
Solution Manual Mechanics of Materials (6th Ed., Riley, Sturges & Morris)
Solution Manual Basic Engineering Plasticity : An Introduction with Engineering and Manufacturing Applications (David Rees)
Solution Manual Theory of Plasticity (3rd Ed. Jagabanduhu Chakrabarty)
Solution Manual Deformation and Fracture Mechanics of Engineering Materials (4th Ed., Richard Hertzberg)
Solution Manual Deformable Bodies and Their Material Behavior (Haslach & Armstrong)
Solution Manual Intermediate Mechanics of Materials (1st Ed., Barber)
Solution Manual Elasticity (2nd Ed., J.R. Barber)
Solution Manual Elasticity : Theory, Applications, and Numerics (1st Ed., Martin Sadd)
Solution Manual Elasticity : Theory, Applications, and Numerics (2nd Ed., Martin Sadd)
Solution Manual Elasticity in Engineering Mechanics (2nd Ed., Boresi)
Solution Manual Advanced Mechanics of Materials (6th Ed., Boresi)
Solution Manual Advanced Mechanics of Materials (2nd Ed., Cook & Young)
Solution Manual Metal Fatigue in Engineering (2nd Ed., Stephens, Fatemi & Fuchs)
Solution Manual Applied Mechanics for Engineering Technology (8th Ed., Keith M. Walker)
Solution Manual Applied Statics and Strength of Materials (5th Ed. Limbrunner & Spiegel)
Solution Manual Statics and Strength of Materials (Robert Mott)
Solution Manual Applied Strength of Materials (4th Ed., Mott)
Solution Manual Applied Strength of Materials (5th Ed., Mott)
Solution Manual Intermediate Dynamics for Engineers (Marcelo R.M & Crespo da Silva)
Solution Manual Engineering Mechanics : Statics (Michael Plesha, Gary Gray & Francesco Costanzo)
Solution Manual Engineering Mechanics : Dynamics (Michael Plesha, Gary Gray & Francesco Costanzo)
Solution Manual Engineering Mechanics : Statics (4th Ed., Anthony Bedford & Wallace Fowler)
Solution Manual Engineering Mechanics : Statics (5th Ed., Anthony Bedford & Wallace Fowler)
Solution Manual Engineering Mechanics : Statics - SI Units (5th Ed., Anthony Bedford, Wallace Fowler & Yusof Ahmad)
Solution Manual Engineering Mechanics : Dynamics (4th Ed., Anthony Bedford & Wallace Fowler)
Solution Manual Engineering Mechanics : Dynamics (5th Ed., Anthony Bedford & Wallace Fowler)
Solution Manual Engineering Mechanics : Dynamics - SI Units (5th Ed., Anthony Bedford, Wallace Fowler & Yusof Ahmad)
Solution Manual Elastic And Inelastic Stress Analysis (Irving Shames)

Solution Manual Thermal Stresses (2nd Ed., Noda, Hetnarski & Tanigawa)
Solution Manual Strength of Materials - A New Unified Theory for the 21st Century (Surya Patnaik & Dale Hopkins)
Solution Manual Statics and Strengths of Materials (6th Ed., Morrow & Kokernak)
Solution Manual Engineering Mechanics : Statics (11th Ed., Hibbeler)
Solution Manual Engineering Mechanics : Statics (12th Ed., Hibbeler)
Solution Manual Engineering Mechanics : Statics - SI Units (12th Ed., Hibbeler)
Solution Manual Engineering Mechanics : Dynamics (11th Ed., Hibbeler)
Solution Manual Engineering Mechanics : Dynamics (12th Ed., Hibbeler)
Solution Manual Engineering Mechanics : Dynamics - SI Units (12th Ed., Hibbeler)
Solution Manual Mechanics of Materials (4th Ed., Hibbeler)
Solution Manual Mechanics of Materials (6th Ed., Hibbeler)
Solution Manual Mechanics of Materials (7th Ed., Hibbeler)
Solution Manual Mechanics of Materials - SI Units (7th Ed., Hibbeler)
Solution Manual Mechanics of Materials (8th Ed., Hibbeler)
Solution Manual Statics and Mechanics of Materials (Beer, Johnston, DeWolf & Mazurek)
Solution Manual Statics and Mechanics of Materials (Bedford, Liechti & Fowler)
Solution Manual Statics and Mechanics of Materials (2nd Ed., Hibbeler)
Solution Manual Statics and Mechanics of Materials - SI Units (2nd Ed., Hibbeler)
Solution Manual Statics and Mechanics of Materials (3rd Ed., Hibbeler)
Solution Manual Energy Principles and Variational Methods in Applied Mechanics (2nd Ed., Reddy)
Solution Manual The Physics of Vibrations and Waves (6th Ed., Pain)
Solution Manual Engineering Vibrations (3rd Ed., Inman)
Solution Manual Mechanical Vibrations - SI Units (4th Ed., Singiresu S. Rao)
Solution Manual Mechanical Vibrations (5th Ed., Singiresu S. Rao)
Solution Manual Theory of Vibration : An Introduction (2nd Ed., A.A. Shabana)
Solution Manual Vibration of Discrete and Continuous Systems (2nd Ed., Ahmed Shabana)
Solution Manual Introduction to Finite Element Vibration Analysis (Maurice Petyt)
Solution Manual Vibrations and Stability : Advanced Theory, Analysis, and Tools (2nd Ed., Jon J. Thomsen)
Solution Manual Dynamics and Vibration : An Introduction (Magd Abdel Wahab)
Solution Manual Mechanical Vibration (William J. Palm, III)
Solution Manual Random Vibrations : Analysis of Structural and Mechanical Systems (Loren Lutes & Shahram Sarkani)
Solution Manual Mechanical and Structural Vibrations : Theory and Applications (by Jerry H. Ginsberg)
Solution Manual Fundamentals of Structural Integrity : Damage Tolerant Design and Nondestructive Evaluation (Alten F. Grandt)

Solution Manual A First Course in the Finite Element Method (4th Ed., Daryl L. Logan)
Solution Manual Finite Element Analysis Theory and Application with ANSYS (3rd Ed., Moaveni)
Solution Manual An Introduction to the Finite Element Method (3rd Ed., J. N. Reddy)
Solution Manual Fundamentals of Finite Element Analysis (1st Ed., David V. Hutton)
Solution Manual The Finite Element Method in Engineering (4th Ed., Rao)
Solution Manual The Finite Element Method and Applications in Engineering Using ANSYS (Madenci & Guven)
Solution Manual Introduction to Finite Element Analysis and Design (Nam-Ho Kim, Bhavani V. Sankar)
Solution Manual Introduction to the Finite Element Method : Theory, Programming and Applications (Erik G. Thompson)
Solution Manual The Finite Element Method : Its Basis and Fundamentals (6th Ed., Zienkiewicz, R. L. Taylor & J.Z. Zhu)
Solution Manual Fundamental Finite Element Analysis and Applications : with Mathematica and Matlab Computations (Asghar Bhatti)
Solution Manual Advanced Topics in Finite Element Analysis of Structures : With Mathematica and MATLAB Computations (Asghar Bhatti)
Solution Manual Modeling and Analysis of Dynamic Systems (3rd Ed., Close)
Solution Manual Modeling and Simulation of Dynamic Systems (Robert Woods, Jr. & Kent Lawrence)
Solution Manual System Dynamics (1st Ed., William J Palm III)
Solution Manual System Dynamics (2nd Ed., William J Palm III)
Solution Manual System Dynamics and Response (S. Graham Kelly)
Solution Manual System Dynamics for Engineering Students : Concepts and Applications (Nicolae Lobontiu)
Solution Manual Dynamic Modeling and Control of Engineering Systems (2nd Ed., J. Lowen Shearer, Bohdan Kulakowski, John Gardner)
Solution Manual System Dynamics : Modeling and Simulation of Mechatronic Systems (4th Ed., Karnopp, Margolis & Rosenberg)
Solution Manual Concepts and Applications of Finite Element Analysis (4th Ed., Cook, Malkus, Plesha & Witt)
Solution Manual Finite Element Modeling for Stress Analysis (Robert Cook)
Solution Manual Fracture Mechanics : Fundamentals and Applications (2nd Ed., T.L. Anderson)
Solution Manual Mechanical Behavior of Materials (3rd Ed., Dowling)
Solution Manual Mechanical Behavior of Materials (W.F. Hosford)
Solution Manual Mechanical Behavior of Materials (Keith Bowman)
Solution Manual Theory and Design for Mechanical Measurements (4th Ed., Figliola & Beasley)
Solution Manual Theory and Design for Mechanical Measurements (5th Ed., Figliola & Beasley)
Solution Manual Mechanical Measurements (6th Ed., Beckwith, Marangoni & Lienhard)

Solution Manual Measurement and Data Analysis for Engineering and Science (Patrick Dunn)
Solution Manual Design and Analysis of Lean Production Systems (Askin & Goldberg)
Solution Manual Work Systems : The Methods, Measurement & Management of Work (Mikell P. Groover)
Solution Manual Automation, Production Systems, and Computer-Integrated Manufacturing (2nd Ed., Groover)
Solution Manual Automation, Production Systems, and Computer-Integrated Manufacturing (3rd Ed., Groover)
Solution Manual Fundamentals of Modern Manufacturing : Materials, Processes, and Systems (3rd Ed., Mikell Groover)
Solution Manual Fundamentals of Modern Manufacturing : Materials, Processes, and Systems (4th Ed., Mikell Groover)
Solution Manual Materials and Processes in Manufacturing (9th Ed., E. Paul DeGarmo, J. T. Black, Ronald A. Kohser)
Solution Manual DeGarmo's Materials and Processes in Manufacturing (10th Ed., E. Paul DeGarmo, J. T. Black, Ronald A. Kohser)
Solution Manual Principles of Metal Manufacturing Processes (Beddoes & Bibby)
Solution Manual Design for Manufacturing : A Structured Approach (Corrado Poli)
Solution Manual Fundamentals of Manufacturing (2nd Ed., Philip D. Rufe)
Solution Manual Engineering Materials Science (Milton Ohring)
Solution Manual Engineering Materials : Properties and Selection (8th Ed., Budinski)
Solution Manual Engineering Materials : Properties and Selection (9th Ed., Budinski)
Solution Manual Materials Science for Engineering Students (Traugott Fischer)
Solution Manual Essentials of Modern Materials Science and Engineering (James Newell)
Solution Manual Science and Design of Engineering Materials (2nd Ed., Schaffer, Saxena, et al)
Solution Manual Structure and Properties of Engineering Materiales (5th Ed., Daniel Henkel & Alan Pense)
Solution Manual Materials Selection in Mechanical Design (3rd Ed., Michael Ashby)
Solution Manual Materials Selection in Mechanical Design (4th Ed., Michael Ashby)
Solution Manual Materials : Engineering, Science, Processing and Design (1st Ed., Michael Ashby, Hugh Shercliff & David Cebon)
Solution Manual Materials : Engineering, Science, Processing and Design (2nd Ed., Michael Ashby, Hugh Shercliff & David Cebon)
Solution Manual Engineering Materials Vol. 1 : An Introduction to Properties, Applications and Design (3rd Ed., Michael Ashby & David Jones)
Solution Manual Engineering Materials Vol. 2 : An Introduction to Microstructures, Processing and Design (3rd Ed., Michael Ashby & David

Jones)
Solution Manual Materials Science and Engineering : An Introduction (6th Ed., William Callister)
Solution Manual Materials Science and Engineering : An Introduction (7th Ed., William Callister)
Solution Manual Materials Science and Engineering : An Introduction (8th Ed., William Callister)
Solution Manual Fundamentals of Materials Science and Engineering : Integrated Approach (2nd Ed., William Callister)
Solution Manual Fundamentals of Materials Science and Engineering : Integrated Approach (3rd Ed., William Callister)
Solution Manual Foundations of Materials Science and Engineering (3rd Ed, Smith)
Solution Manual Foundations of Materials Science and Engineering (4th Ed, Smith & Hashemi)
Solution Manual Foundations of Materials Science and Engineering (5th Ed, Smith & Hashemi)
Solution Manual Introduction to Materials Science for Engineers (6th Ed., Shackelford)
Solution Manual Introduction to Materials Science for Engineers (7th Ed., Shackelford)
Solution Manual Introduction to Materials Science for Engineers - International Edition (7th Ed., Shackelford)
Solution Manual Manufacturing Facilities Design and Material Handling (3rd Ed., Meyers & Stephens)
Solution Manual Manufacturing Facilities Design and Material Handling (4th Ed., Stephens & Meyers)
Solution Manual Manufacturing Processes for Engineering Materials (5th Ed. Kalpakjian & Smith)
Solution Manual Manufacturing Processes for Engineering Materials - SI Units (5th Ed. Kalpakjian, Smith & Chih-Wah Kok)
Solution Manual Manufacturing, Engineering & Technology (5th Ed. Kalpakjian & Smith)
Solution Manual Manufacturing, Engineering & Technology (6th Ed. Kalpakjian & Smith)
Solution Manual Manufacturing, Engineering & Technology - SI Units (6th Ed. Kalpakjian & Smith)
Solution Manual Principles of Corrosion Engineering and Corrosion Control (Zaki Ahmad)
Solution Manual Steels : Microstructure and Properties (3rd Ed. Bhadeshia & Honeycombe)
Solution Manual Analysis and Performance of Fiber Composites (3rd Ed., Bhagwan Agarwal, Lawrence Broutman & K. Chandrashekhara)
Solution Manual Nanoengineering of Structural, Functional and Smart Materials (Mark Schulz, Ajit Kelkar, Mannur Sundaresan)
Solution Manual Applied Manufacturing Process Planning : With Emphasis on Metal Forming and Machining (Nelson, Schneider)
Solution Manual Mastering CAD/CAM (1st Ed., Ibrahim Zeid)
Solution Manual Principles of CAD/CAM/CAE (Kunwoo Lee)
Solution Manual Computer Numerical Control : Operation and Programming

(3rd Ed., Stenerson & Curran)
Solution Manual Introduction to Computer Numerical Control (4th Ed., Valentino & Goldenberg)
Solution Manual Linear State-Space Control Systems (Robert L. Williams, II & Douglas A. Lawrence)
Solution Manual Gas Turbine Theory (6th Ed., H.I.H. Saravanamuttoo, G.F.C. Rogers, H. Cohen & Paul Straznicky)
Solution Manual Rocket Propulsion Elements (7th Ed., George P. Sutton & Oscar Biblarz)
Solution Manual Rocket Propulsion Elements (8th Ed., George P. Sutton & Oscar Biblarz)
Solution Manual Orbital Mechanics for Engineering Students (1st Ed., Howard Curtis)
Solution Manual Orbital Mechanics for Engineering Students (2nd Ed., Howard Curtis)
Solution Manual Atmospheric and Space Flight Dynamics : Modeling and Simulation with MATLAB and Simulink (Ashish Tewari)
Solution Manual Flight Dynamics Principles (2nd Ed., by Cook)
Solution Manual Mechanics of Flight (1st Ed., Warren F. Phillips)
Solution Manual Mechanics of Flight (2nd Ed., Warren F. Phillips)
Solution Manual Fundamentals of Airplane Flight Mechanics (David G. Hull)
Solution Manual Dynamics of Flight : Stability and Control (3rd Ed., Bernard Etkin & Lloyd Duff Reid)
Solution Manual Aircraft Rescue and Firefighting (5th Ed., IFSTA)
Solution Manual Aircraft Propulsion (Saeed Farokhi)
Solution Manual Aircraft Performance (Maido Saarlas)
Solution Manual Flight Performance of Fixed and Rotary Wing Aircraft (Antonio Filippone)
Solution Manual Fundamentals Of Aircraft Structural Analysis (Howard Curtis)
Solution Manual Aircraft Control and Simulation (2nd Ed., Brian Stevens & Frank Lewis)
Solution Manual Aircraft Structures for Engineering Students (3rd Ed., T.H.G. Megson)
Solution Manual Aircraft Structures for Engineering Students (4th Ed., T.H.G. Megson)
Solution Manual Introduction to Aircraft Structural Analysis (T.H.G. Megson)
Solution Manual Mechanics of Aircraft Structures (2nd Ed, C. T. Sun)
Solution Manual Principles of Helicopter Aerodynamics (1st Ed., Leishman)
Solution Manual Fundamentals of Aerodynamics (2nd Ed., Anderson)
Solution Manual Fundamentals of Aerodynamics (3th Ed., Anderson)
Solution Manual Fundamentals of Aerodynamics (4th Ed., Anderson)
Solution Manual Fundamentals of Aerodynamics (5th Ed., Anderson)
Solution Manual Aerodynamics for Engineers (5th Ed., John Bertin & Russell Cummings)
Solution Manual Introduction to Flight (5th Ed., Anderson)
Solution Manual Introduction to Flight (6th Ed., Anderson)

Solution Manual Mechatronics : Principles and Applications (Godfrey Onwubolu)
Solution Manual Mechatronics (Sabri Cetinkunt)
Solution Manual Introduction to Mechatronics and Measurement Systems (2nd Ed., David Alciatore & Michael Histand)
Solution Manual Introduction to Mechatronics and Measurement Systems (3rd Ed., David Alciatore & Michael Histand)
Solution Manual Introduction to Engineering Experimentation (2nd Ed., Wheeler & Ganji)
Solution Manual Introduction to Engineering Experimentation (3rd Ed., Wheeler & Ganji)
Solution Manual Gas Dynamics (3rd Ed., John & Keith)
Solution Manual Fundamentals of Gas Dynamics (2nd Ed, Robert D. Zucker)
Solution Manual Theory of Ground Vehicles (3rd Ed., J. Y. Wong)
Solution Manual Theory of Ground Vehicles (4th Ed., J. Y. Wong)
Solution Manual Vehicle Dynamics : Theory and Application (Reza Jazar)
Solution Manual Internal Combustion Engines : Applied Thermosciences (2nd Ed., Ferguson & Kirkpatrick)
Solution Manual Advanced Engine Performance Diagnosis (4th Ed., James Halderman)
Solution Manual Automotive Engines (8th Ed., Crouse)
Solution Manual Automotive Heating & Air Conditioning (5th Ed., Tom Birch)
Solution Manual Diagnosis and Troubleshooting of Automotive Electrical, Electronic, and Computer Systems (5th Ed., James Halderman)
Solution Manual Automotive Brake Systems Package (4th Ed., Rehkopf)
Solution Manual Automotive Brake Systems (4th Ed., Halderman)
Solution Manual Automotive Engine Performance (2nd Ed., Halderman)
Solution Manual Automotive Engines : Theory and Servicing (6th Ed., James Halderman)
Solution Manual Automotive Fuel and Emissions Control Systems (2nd Ed., James Halderman & James Linder)
Solution Manual Automotive Science and Mathematics (Allan Bonnick)
Solution Manual Automotive Mathematics (Jason Rouvel)
Solution Manual Automotive Service Management (Andrew Rezin)
Solution Manual Automotive Technology : Principles, Diagnosis, and Service (3rd Ed., Halderman)
Solution Manual Automotive Steering, Suspension, and Alignment (4th Ed., Halderman)
Solution Manual Automatic Transmissions & Transaxles (4th Ed., Tom Birch & Chuck Rockwood)
Solution Manual Hybrid and Alternative Fuel Vehicles (Halderman & Martin)
Solution Manual Manual Drivetrains and Axles (5th Ed., Birch & Rockwood)
Solution Manual Blueprint Reading for the Machine Trades (6th Ed., Schultz & Smith)
Solution Manual Modern Welding Technology (6th Ed., Cary & Helzer)

Solution Manual Tissue Engineering (Bernhard O. Palsson & Sangeeta N. Bhatia)
Solution Manual Tissue Engineering (Clemens van Blitterswijk, et al.)
Solution Manual Tissue Mechanics (Cowin, Doty)
Solution Manual Technology and Society (3rd Ed., Hjorth, Eichler, Khan & Morello)
Solution Manual BTEC First Engineering Curriculum Support Pack (Mike Tooley)
Solution Manual BTEC First Engineering (Mike Tooley)
Solution Manual Exploring Engineering : An Introduction to Engineering and Design (1st Ed., Philip Kosky, George Wise, Robert Balmer & William Keat)
Solution Manual Exploring Engineering : An Introduction to Engineering and Design (2nd Ed., Philip Kosky, Robert Balmer, William Keat & George Wise)
Solution Manual Engineering Science (5th Ed., W. Bolton)
Solution Manual Principles of Energy Conversion (2nd Ed., Archie W. Culp)
Solution Manual Fundamentals of Renewable Energy Processes (1st Ed., Aldo da Rosa)
Solution Manual Fundamentals of Renewable Energy Processes (2nd Ed., Aldo da Rosa)
Solution Manual Alternative Energy Systems (B. K. Hodge)
Solution Manual Solar Energy Engineering : Processes and Systems (Soteris Kalogirou)
Solution Manual Solar Engineering of Thermal Processes (2nd Ed., John Duffie & William Beckman)
Solution Manual Solar Engineering of Thermal Processes (3rd Ed., John Duffie & William Beckman)
Solution Manual Energy Technology and Directions for the Future (Fanchi)
Solution Manual Power Generation Technologies (Paul Breeze)
Solution Manual Concepts in Engineering (Holtzapple & Reece)
Solution Manual Concepts in Engineering (2nd Ed., Holtzapple & Reece)
Solution Manual Foundations of Engineering (2nd Ed, Holtzapple & Dan Reece)
Solution Manual Industrial Mechanics and Maintenance (3rd Ed., Larry Chastain)
Solution Manual Mechanical and Electrical Equipment for Buildings (10th Ed., Stein, Reynolds, Grondzik, Kwok)
Solution Manual Mechanical and Electrical Equipment for Buildings (11th Ed., Grondzik, Kwok, Stein & Reynolds)
Solution Manual Mechanical & Electrical Systems in Buildings (4th Ed., Richard Janis & William Tao)
Solution Manual Engineering Drawing And Design (7th Ed., Jensen, Helsel & Short)
Solution Manual Autodesk Inventor (James M. Leake)
Solution Manual Engineering Design Graphics : Sketching, Modeling, and Visualization (1st Ed., James Leake & Jacob Borgerson)
Solution Manual Orthopaedic Biomechanics : Mechanics and Design in

Musculoskeletal Systems (Donald Bartel, Dwight Davy & Tony Keaveny)
Solution Manual Science for Engineering (3rd Ed., John Bird)

---

contact me to : mattosbw1@gmail.com mattosbw1(at)gmail.com

---

8. 4000 Solutions manual and Test Banks to Electrical, Electronics and Computer Engineering Books

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-06 09:03:49 UTC
From: claudeh <hclaudioblanco@gmail.com>
Message-ID: <de4d3075-bbe0-4c98-b7fc-2bb5211d6789@f2g2000vby.googlegroups.com>
Source record: 927

List of Solutions Manuals and Test Banks

---

contact me to : mattosbw1@gmail.com
mattosbw1(at)gmail.com

NOTE : "THIS SERVICE IS NOT AVAILABLE FOR : CHINA, INDIA, RUSSIA, PAKISTAN, IRAQ, IRAN, PHILIPPINES, NORTH KOREA, NEPAL, BANGLADESH, SRI LANKA, MALDIVES, BHUTAN & COLOMBIA".

If your wanted solutions manual is not in this list, also can ask me if is available (it is a partial list). Then if you need solutions manual only contact me by email.

"ARE NOT AVAILABLES BOOKS IN DIGITAL FORMAT", ONLY SOLUTIONS MANUALS AND TEST BANKS.

This same "list of titles" of texts with availables solutions manual and/or test banks is for download from :

http://www.megaupload.com/?d=IQCRN2AV

I do not review the forums, just send me an email.

- Electrical, Electronics & Computer Engineering :

Solution Manual Design for Electrical and Computer Engineers (J. Eric Salt & Robert Rothery)
Solution Manual Electrical Engineering : Principles and Applications (3rd Ed., Hambley)
Solution Manual Electrical Engineering : Principles and Applications (4th Ed., Hambley)
Solution Manual Electrical Engineering : Principles and Applications (5th Ed., Hambley)
Solution Manual Electronics (2nd Ed., Hambley)
Solution Manual Electronics and Communications for Scientists and Engineers (Martin Plonus)
Solution Manual Cryptography & Network Security (Behrouz A Forouzan)
Solution Manual Data Communications and Networking (3rd Ed., Behrouz A. Forouzan)
Solution Manual Data Communications and Networking (4th Ed., Behrouz A. Forouzan)
Solution Manual TCP/IP Protocol Suite (2nd Ed., Behrouz Forouzan)
Solution Manual TCP/IP Protocol Suite (3rd Ed., Behrouz Forouzan)
Solution Manual TCP/IP Protocol Suite (4th Ed., Behrouz Forouzan)

Solution Manual Local Area Networks (Behrouz A Forouzan)
Solution Manual Analog Integrated Circuits for Communication : Principles, Simulation and Design (2nd Ed., Donald Pederson & Kartikeya Mayaram)
Solution Manual Satellite Communications (2nd Ed, Pratt, Bostian, Allnutt)
Solution Manual Business Data Communications (Behrouz A Forouzan)
Solution Manual Logic and Computer Design Fundamentals (4th Ed., Mano & Kime)
Solution Manual Linear Robust Control (Michael Green, David J. N. Limebeer)
Solution Manual Adaptive Control (2nd Ed., Karl Johan Astrom, Bjorn Wittenmark)
Solution Manual Digital Control Engineering : Analysis and Design (M. Sami Fadali & Antonio Visioli)
Solution Manual Computer-Controlled Systems : Theory and Design (3rd Ed., Karl Johan Astrom & Bjorn Wittenmark)
Solution Manual Electric Circuits (7th Ed., Nilsson & Riedel)
Solution Manual Electric Circuits (8th Ed., Nilsson & Riedel)
Solution Manual Electric Circuits (9th Ed., Nilsson & Riedel)
Solution Manual Introductory Circuits for Electrical and Computer Engineering (James Nilsson, Susan Riedel)
Solution Manual Electromagnetic Noise and Quantum Optical Measurements (Hermann A. Haus)
Solution Manual Electromagnetics (Branislav M. Notaros)
Solution Manual Electromagnetics for Engineers (Fawwaz T. Ulaby)
Solution Manual Fundamentals of Applied Electromagnetics (5th Ed., Fawwaz T. Ulaby)
Solution Manual Fundamentals of Applied Electromagnetics (6th Ed., Ulaby, Michielssen & Ravaioli)
Solution Manual Applied Electromagnetics : Early Transmission Lines Approach (Stuart Wentworth)
Solution Manual Fundamentals of Electromagnetics with Engineering Applications (Stuart Wentworth)
Solution Manual Electromagnetics for Engineers : With Applications to Digital Systems and Electromagnetic Interference (Clayton Paul)
Solution Manual MEMS & Microsystems : Design and Manufacture (1st Ed., Tai-Ran Hsu)
Solution Manual MEMS & Microsystems : Design, Manufacture, and Nanoscale Engineering (2nd Ed., Tai-Ran Hsu)
Solution Manual Probability and Statistics for Engineering and the Sciences (7th Ed., Jay L. DeVore)
Solution Manual Probability and Stochastic Processes : A Friendly Introduction for Electrical and Computer Engineers (2nd Ed., Roy Yates & David Goodman)
Solution Manual Process Systems Analysis and Control (3rd Ed. Donald Coughanowr, Steven LeBlanc)
Solution Manual Fuel Cell Engines (Matthew M. Mench)
Solution Manual Fuel Cell Fundamentals (1st Ed., Ryan O'Hayre, et. al)
Solution Manual Fuel Cell Fundamentals (2nd Ed., Ryan O'Hayre, Whitney

Colella, Suk-Won Cha, Fritz Prinz)
Solution Manual Control Systems Engineering (4th Ed., Norman Nise)
Solution Manual Control Systems Engineering (5th Ed., Norman Nise)
Solution Manual Control Systems Engineering (6th Ed., Norman Nise)
Solution Manual Automatic Control Systems (8th Ed., Benjamin C. Kuo, Farid Golnaraghi)
Solution Manual Automatic Control Systems (9th Ed., Farid Golnaraghi, Benjamin C. Kuo)
Solution Manual Basic Electricity for Industry : Circuits and Machines - Canadian Edition (Doug Edgar)
Solution Manual Basic Engineering Circuit Analysis (8th Ed., Irwin & Nelms)
Solution Manual Basic Engineering Circuit Analysis (9th Ed., Irwin & Nelms)
Solution Manual A Brief Introduction to Circuit Analysis (J. David Irwin)
Solution Manual Semiconductor Devices : Basic Principles (Jasprit Singh)
Solution Manual Semiconductor Device Fundamentals (Robert F. Pierret)
Solution Manual Device Electronics for Integrated Circuits (3rd Ed., Richard S. Muller, Theodore I. Kamins)
Solution Manual Fundamentals of Semiconductor Devices (Anderson)
Solution Manual Scientific Computing (2nd Ed., Michael T. Heath)
Solution Manual Scientific Computing with Case Studies (Dianne P. O'Leary)
Solution Manual Pattern Recognition and Machine Learning (Christopher M. Bishop)
Solution Manual Modern Semiconductor Devices for Integrated Circuits (Chenming C. Hu)
Solution Manual Analysis and Design of Analog Integrated Circuits (4th Ed., Paul Gray, et al.)
Solution Manual Analysis and Design of Analog Integrated Circuits (5th Ed., Paul Gray)
Solution Manual Analysis and Design of Digital Integrated Circuits (3rd Ed., Hodges)
Solution Manual Introduction to Electric Circuits (6th Ed., Dorf & Svoboda)
Solution Manual Introduction to Electric Circuits (7th Ed., Dorf & Svoboda)
Solution Manual Introduction to Electric Circuits (8th Ed., Dorf & Svoboda)
Solution Manual Modulation, Detection and Coding (Tommy Öberg)
Solution Manual Principles of Communications: Systems, Modulation, and Noise (5th Ed., R.E. Ziemer & W.H. Tranter)
Solution Manual Principles of Communications (6th Ed., R.E. Ziemer & W.H. Tranter)
Solution Manual The Analysis and Design of Linear Circuits (4th Ed, Thomas & Rosa)
Solution Manual The Analysis and Design of Linear Circuits : Laplace Early (4th Ed, Thomas & Rosa)

Solution Manual The Analysis and Design of Linear Circuits (5th Ed, Thomas)
Solution Manual The Analysis and Design of Linear Circuits (6th Ed, Thomas, Rosa & Toussaint)
Solution Manual Dynamic Modeling and Control of Engineering Systems (2nd Ed., J. Lowen Shearer, Bohdan Kulakowski, John Gardner)
Solution Manual Modern Control Systems (11th Ed., Dorf & Bishop)
Solution Manual Modern Control Systems (12th Ed., Dorf & Bishop)
Solution Manual System Dynamics (1st Ed., William Palm III)
Solution Manual System Dynamics (2nd Ed., William Palm III)
Solution Manual System Dynamics and Response (S. Graham Kelly)
Solution Manual System Dynamics for Engineering Students : Concepts and Applications (Nicolae Lobontiu)
Solution Manual Optimal Control (2nd Ed., Frank Lewis & Vassilis Syrmos)
Solution Manual Optimal Control Theory : An Introduction (Donald E. Kirk)
Solution Manual Power Electronic Circuits (Issa Batarseh)
Solution Manual Power Electronics : Circuits, Devices and Applications (3rd Ed., Muhammad H. Rashid)
Solution Manual Power Electronics : Converters, Applications, and Design (3rd Ed., Ned Mohan, Tore Undeland & William Robbins)
Solution Manual Intuitive Probability and Random Processes using MATLAB (Steven Kay)
Solution Manual Signals and Systems using MATLAB (Luis Chaparro)
Solution Manual Analog Signals and Systems (Erhan Kudeki & David C. Munson, Jr.)
Solution Manual Continuous and Discrete Time Signals and Systems (Mrinal Mandal, Amir Asif)
Solution Manual Digital Signal and Image Processing (Tamal Bose)
Solution Manual Digital Image Processing (2nd Ed., Rafael Gonzalez, Richard Woods)
Solution Manual A Wavelet Tour of Signal Processing : The Sparse Way (3rd Ed., Stephane Mallat)
Solution Manual Discrete-Time Signal Processing (2nd Ed., Alan Oppenheim, Ronald Schafer, John Buck)
Solution Manual Discrete-Time Signal Processing (3rd Ed., Alan Oppenheim & Ronald Schafer)
Solution Manual Signal Processing First (James H. McClellan, Ronald W. Schafer, Mark A. Yoder)
Solution Manual Statistical Digital Signal Processing and Modeling (Monson Hayes)
Solution Manual Digital Signal Processing (Thomas J. Cavicchi)
Solution Manual Digital Signal Processing System Design : LabVIEW-Based Hybrid Programming (2nd Ed., Kehtarnavaz)
Solution Manual Digital Signal Processing (2nd Ed., Mitra)
Solution Manual Digital Signal Processing (3rd Ed., Mitra)
Solution Manual Digital Signal Processing (4th Ed., John G. Proakis, Dimitris K Manolakis)
Solution Manual Digital Signal Processing (Charles Schuler & Mahesh

Chugani)
Solution Manual Digital Signal Processing : Fundamentals and Applications (Li Tan)
Solution Manual Digital Signal Processing : An Experimental Approach (Shlomo Engelberg)
Solution Manual Digital Signal Processing : System Analysis and Design (Paulo S. R. Diniz)
Solution Manual Digital Signal Processing : A Modern Introduction (Ashok Ambardar)
Solution Manual Engineering Optimization : Theory and Practice (4th Ed., Singiresu S. Rao)
Solution Manual Applied Optimization with MATLAB Programming (1st Ed., P. Venkataraman)
Solution Manual Applied Optimization with MATLAB Programming (2nd Ed., P. Venkataraman)
Solution Manual Introduction to Applied Optimization (2nd Ed., Urmila Diwekar)
Solution Manual Logic Synthesis and Verification Algorithms (Gary Hachtel & Fabio Somenzi)
Solution Manual Adaptive Filtering : Algorithms and Practical Implementation (3rd Ed., Paulo S. R. Diniz)
Solution Manual Introduction to Scientific Computation and Programming (Daniel T. kaplan)
Solution Manual Principles of Signal Detection and Parameter Estimation (Bernard C. Levy)
Solution Manual Electric Machines Analysis and Design Applying MatLab (Cathey)
Solution Manual Fundamentals of Electrical Engineering (Giorgio Rizzoni)
Solution Manual Principles and Applications of Electrical Engineering (4th Ed, Rizzoni)
Solution Manual Principles and Applications of Electrical Engineering (5th Ed, Rizzoni)
Solution Manual Fundamentals of Electric Circuits (2nd Ed., Alexander & Sadiku)
Solution Manual Fundamentals of Electric Circuits (3rd Ed., Alexander & Sadiku)
Solution Manual Fundamentals of Electric Circuits (4th Ed., Alexander & Sadiku)
Solution Manual MSP430 Microcontroller Basics (John Davies)
Solution Manual Programming Massively Parallel Processors : A Hands-on Approach (David Kirk & Wen-mei Hwu)
Solution Manual Embedded Systems and Software Validation (Abhik Roychoudhury)
Solution Manual Embedded Systems Design with Platform FPGAs : Principles and Practices (Ronald Sass, Andrew Schmidt)
Solution Manual Embedded DSP Processor Design : Application Specific Instruction Set Processors (Dake Liu)
Solution Manual Embedded Microcontrollers and Processor Design (Charles Greg Osborn)

Solution Manual Embedded System Design : A Unified Hardware/Software Introduction (Vahid & Givargis)
Solution Manual Embedded Microcomputer Systems : Real Time Interfacing (2nd Ed., Jonathan W. Valvano)
Solution Manual Matlab : A Practical Introduction to Programming and Problem Solving (Stormy Attaway)
Solution Manual Principles of Computer System Design : An Introduction (Jerome Saltzer & M. Frans Kaashoek)
Solution Manual The Illustrated Network : How TCP/IP Works in a Modern Network (Walter Goralski)
Solution Manual Electronic Design Automation : Synthesis, Verification, and Test (Laung-Terng Wang, Yao-Wen Chang & Kwang-Ting Cheng)
Solution Manual Digital Design (Frank Vahid)
Solution Manual Digital Design with RTL Design, Verilog and VHDL (2nd Ed., Frank Vahid)
Solution Manual Digital Logic Design Principles (Balabanian & Carlson)
Solution Manual Fundamentals of Logic Design (5th Ed., Charles H. Roth)
Solution Manual Real-Time Systems and Software (Alan Shaw)
Solution Manual Introduction to VLSI Circuits and Systems (John P. Uyemura)
Solution Manual Chip Design for Submicron VLSI : CMOS Layout & Simulation (John Uyemura)
Solution Manual Classical Electrodynamics (2nd Ed., John David Jackson)
Solution Manual Objects, Abstraction, Data Structures and Design : Using C++ (Elliot B. Koffman & Paul A. T. Wolfgang)
Solution Manual Objects, Abstraction, Data Structures and Design Using Java Version 5.0 (Elliot B. Koffman & Paul A. T. Wolfgang)
Solution Manual Computer Architecture and Organization : An Integrated Approach (Murdocca & Heuring)
Solution Manual Wiley Pathways Networking Basics (1st Ed., Ciccarelli, Faulkner, FitzGerald, Dennis & Miller)
Solution Manual Software Engineering : Principles and Practice (3rd Ed., Hans van Vliet)
Solution Manual Software Design : From Programming to Architecture (Eric Braude)
Solution Manual Software Engineering : An Object-Oriented Perspective (Eric Braude)
Solution Manual Software Engineering : Modern Approaches (2nd Ed., Eric Braude & Michael Bernstein)
Solution Manual Neural and Adaptive Systems : Fundamentals through Simulations (José Principe, Neil Euliano & W. Curt Lefebvre)
Solution Manual Fundamentals of Electronic Circuit Design (David J. Comer & Donald T. Comer)
Solution Manual Microelectronic Circuit Design (2nd Ed., Jaeger & Blalock)
Solution Manual Microelectronic Circuit Design (3rd Ed., Jaeger & Blalock)

Solution Manual Microelectronic Circuit Design (4th Ed., Jaeger & Blalock)
Solution Manual Introduction to Microelectronic Fabrication : Volume 5 of Modular Series on Solid State Devices (2nd Ed., Richard Jaeger)
Solution Manual Microelectronic Circuits (5th Ed., Adel S. Sedra, K. C. Smith)
Solution Manual VHDL for Engineers (Kenneth Short)
Solution Manual Fundamentals of Digital Logic with VHDL Design (1st Ed., Brown & Vranesic)
Solution Manual Fundamentals of Digital Logic with VHDL Design (2nd Ed., Brown & Vranesic)
Solution Manual Fundamentals of Digital Logic with VHDL Design (3rd Ed., Brown & Vranesic)
Solution Manual CMOS Analog Circuit Design (2nd Ed., Phillip E. Allen, Douglas R. Holberg)
Solution Manual Design of Analog CMOS Integrated Circuits (Behzad Razavi)
Solution Manual Design of Integrated Circuits for Optical Communications (Behzad Razavi)
Solution Manual Fundamentals of Microelectronics, Preliminary Edition (Behzad Razavi)
Solution Manual Fundamentals of Microelectronics (1st Ed., Behzad Razavi)
Solution Manual Design with Operational Amplifiers and Analog Integrated Circuits (3rd Ed., Sergio Franco)
Solution Manual Your UNIX : The Ultimate Guide (1st Ed., Sumitabha Das)
Solution Manual Your UNIX : The Ultimate Guide (2nd Ed., Sumitabha Das)
Solution Manual Microwave Engineering (Annapurna Das)
Solution Manual Microwave Engineering (3rd Ed., David M. Pozar)
Solution Manual Microwave and RF Design of Wireless Systems (David M. Pozar)
Solution Manual Introduction to Wireless Systems (P. M. Shankar)
Solution Manual Microwave Transistor Amplifiers : Analysis and Design (2nd Ed., Guillermo Gonzalez)
Solution Manual Control Systems (Madan Gopal)
Solution Manual A First Lab in Circuits and Electronics (Yannis Tsividis)
Solution Manual Power System Analysis : Analysis and Design (John Grainger)
Solution Manual Power Systems Analysis (2nd Ed., Hadi Saadat)
Solution Manual Power Systems Analysis and Design (4th Ed., J.Duncan Glover and Mulukutla S. Sarma)
Solution Manual An Introduction to Digital and Analog Communications (2nd Ed., Simon Haykin & Michael Moher)
Solution Manual Communication Systems (4th Ed., Simon Haykin)
Solution Manual Communication Systems (5th Ed., Simon Haykin)
Solution Manual Communication Systems (4th Ed., A. Bruce Carlson, Paul B. Crilly, Janet Rutledge)

Solution Manual Communication Systems (5th Ed., A. Bruce Carlson, Paul B. Crilly)
Solution Manual Signals and Systems (2nd Ed., Simon Haykin & Barry Van Veen)
Solution Manual Introduction to Computing Systems : From bits & gates to C & beyond (1st Ed., Patt and Patel)
Solution Manual Introduction to Computing Systems : From bits & gates to C & beyond (2nd Ed., Patt and Patel)
Solution Manual Elements of the Theory of Computation (2nd Ed., Lewis & Papadimitriou)
Solution Manual Introduction to Languages and the Theory of Computation (3rd Ed., John Martin)
Solution Manual Introduction to Languages and the Theory of Computation (4th Ed., John Martin)
Solution Manual Mechanical & Electrical Systems in Buildings (4th Ed., Richard Janis & William Tao)
Solution Manual Silicon VLSI Technology : Fundamentals, Practice, and Modeling (Plummer, Deal & Griffin)
Solution Manual Dynamic Electromagnetics (Paul Diament)
Solution Manual Engineering Electromagnetics (2nd Ed., Nathan Ida)
Solution Manual Engineering Electromagnetics (Kenneth Demarest)
Solution Manual Field and Wave Electromagnetics (1st Ed., David Cheng)
Solution Manual Fundamentals of Engineering Electromagnetics (David Cheng)
Solution Manual Information Modeling and Relational Databases (2nd Ed., Terry Halpin & Tony Morgan)
Solution Manual Probability, Statistics, and Random Processes For Electrical Engineering (3rd Ed., Alberto Leon-Garcia)
Solution Manual Detection and Estimation Theory (Thomas Schonhoff & Arthur Giordano)
Solution Manual The Intel Microprocessors (8th Ed., Barry B. Brey)
Solution Manual Wireless Networking (Kumar, Manjunath & Kuri)
Solution Manual Wireless Communications : Principles and Practice (2nd Ed., Theodore S. Rappaport)
Solution Manual Digital Electronics and Design with VHDL (Volnei A. Pedroni)
Solution Manual System-on-Chip Test Architectures : Nanometer Design for Testability (Wang, Stroud & Touba)
Solution Manual Digital Design (Verilog) : An Embedded Systems Approach Using Verilog (Peter Ashenden)
Solution Manual Digital Design (VHDL) : An Embedded Systems Approach Using VHDL (Peter Ashenden)
Solution Manual Computer Organization and Design : The Hardware/ Software Interface (3rd Ed., Patterson & Hennessy)
Solution Manual Computer Organization and Design : The Hardware/ Software Interface (4th Ed., Patterson & Hennessy)
Solution Manual Fundamentals of Computer Organization and Design (Sivarama P. Dandamudi)
Solution Manual Wireless Communications & Networking (Vijay Garg)
Solution Manual Network Flows : Theory, Algorithms, and Applications

(Ravindra K. Ahuja, Thomas L. Magnanti, James B. Orlin)
Solution Manual Network Analysis, Architecture, and Design (3rd Ed., James McCabe)
Solution Manual Computer Networks : A Systems Approach (4th Ed., Peterson & Davie)
Solution Manual Computer Networks ISE : A Systems Approach (4th Ed., Peterson & Davie)
Solution Manual Digital Design and Computer Architecture (David Harris & Sarah Harris)
Solution Manual Fault-Tolerant Systems (Israel Koren & C. Krishna)
Solution Manual Computer Architecture : Pipelined and Parallel Processor Design (Michael J. Flynn)
Solution Manual Computer Architecture : A Quantitative Approach (4th Ed., Hennessy & Patterson)
Solution Manual High-Performance Embedded Computing : Architectures, Applications, and Methodologies (Wayne Wolf)
Solution Manual Pattern Recognition (3rd Ed., Theodoridis & Koutroumbas)
Solution Manual Pattern Recognition (4th Ed., Theodoridis & Koutroumbas)
Solution Manual Data Mining : Concepts and Techniques (2nd Ed., Han & Kamber)
Solution Manual Commonsense Reasoning (Erik Mueller)
Solution Manual Introduction to Data Compression (3rd Ed., Khalid Sayood)
Solution Manual Programming Language Pragmatics (2nd Ed., Michael Scott)
Solution Manual Programming Language Pragmatics (3rd Ed., Michael Scott)
Solution Manual Computer Graphics for Java Programmers (2nd Ed., Leen Ammeraal & Kang Zhang)
Solution Manual Database Modeling and Design : Logical Design (4th Ed., Teorey, Lightstone & Nadeau)
Solution Manual Computers As Components : Principles of Embedded Computing System Design (1st Ed., Wayne Wolf)
Solution Manual Computers As Components : Principles of Embedded Computing System Design (2nd Ed., Wayne Wolf)
Solution Manual Virtual Machines : Versatile Platforms for Systems and Processes (Jim Smith & Ravi Nair)
Solution Manual Comprehensive Functional Verification : The Complete Industry Cycle (Wile, Goss & Roesner)
Solution Manual User Interface Design and Evaluation (Stone, Jarrett, Woodroffe & Minocha)
Solution Manual Network Algorithmics : An Interdisciplinary Approach to Designing Fast Networked Devices (George Varghese)
Solution Manual Data Modeling Essentials (3rd Ed., Simsion & Witt)
Solution Manual A Student Guide to Object-Oriented Development (Carol Britton & Jill Doake)
Solution Manual Routing, Flow, and Capacity Design in Communication and Computer Networks (Pioro & Medhi)

Solution Manual Knowledge Representation and Reasoning (Brachman & Levesque)
Solution Manual Communication Networking : An Analytical Approach (Anurag Kumar, D. Manjunath & Joy Kuri)
Solution Manual Principles and Practices of Interconnection Networks (Dally & Towles)
Solution Manual Game Physics (David Eberly)
Solution Manual Engineering a Compiler (Keith Cooper & Linda Torczon)
Solution Manual Constraint Processing (Rina Dechter)
Solution Manual Design Methods for Reactive Systems : Yourdon, Statemate, and the UML (R. J. Wieringa)
Solution Manual Temporal Data & the Relational Model (C.J. Date, Darwen & Lorentzos)
Solution Manual Java Made Simple (2nd Ed., P. K. McBride)
Solution Manual The Firmware Handbook (Jack Ganssle)
Solution Manual Optical Networks : A Practical Perspective (2nd Ed., Ramaswami & Sivarajan)
Solution Manual Optical Networks : A Practical Perspective (3rd Ed., Ramaswami, Sivarajan & Sasaki)
Solution Manual Usability Engineering : Scenario-Based Development of Human-Computer Interaction (Rosson & Carroll)
Solution Manual The Designer's Guide to VHDL (2nd Ed., Peter Ashenden)
Solution Manual Transactional Information Systems : Theory, Algorithms, and the Practice of Concurrency Control and Recovery (Weikum & Vossen)
Solution Manual Parallel Computer Architecture : A Hardware/Software Approach (Culler, Singh & Gupta)
Solution Manual Advanced Compiler Design and Implementation (Steven Muchnick)
Solution Manual Parallel Programming with MPI (Peter Pacheco)
Solution Manual Distributed Algorithms (Nancy Lynch)
Solution Manual Electrical and Electronic : Principles and Technology (3rd Ed., John Bird)
Solution Manual Electrical and Electronic : Principles and Technology (4th Ed., John Bird)
Solution Manual Electrical Circuit Theory and Technology (3rd Ed., John Bird)
Solution Manual Electrical Circuit Theory and Technology (4th Ed., John Bird)
Solution Manual Electronic Circuits : Fundamentals & Applications (3rd Ed., Mike Tooley)
Solution Manual A Practical Guide to SysML : The Systems Modeling Language (Friedenthal, Moore & Steiner)
Solution Manual Multidimensional Signal, Image, and Video Processing and Coding (John Woods)
Solution Manual Bioelectrical Signal Processing in Cardiac and Neurological Applications (Leif Sörnmo & Pablo Laguna)
Solution Manual Foundations of Analog and Digital Electronic Circuits (Anant Agarwal & Jeffrey Lang)
Solution Manual Introduction to Linear Circuit Analysis and

Modelling : From DC to RF (Luis Moura & Izzat Darwazeh)
Solution Manual Embedded Systems Architecture : A Comprehensive Guide for Engineers and Programmers (Tammy Noergaard)
Solution Manual Bioimpedance and Bioelectricity Basics (2nd Ed., Grimnes & Martinsen)
Solution Manual Simulation with Arena (5th Ed., Kelton, Sadowski & Swets)
Solution Manual Simulation Modeling and Analysis with ARENA (Tayfur Altiok & Benjamin Melamed)
Solution Manual The Visual Story : Creating the Visual Structure of Film, TV and Digital Media (2nd Ed., Bruce Block)
Solution Manual The Shut Up and Shoot Documentary Guide : A Down & Dirty DV Production (Anthony Artis)
Solution Manual Portable Video : ENG & EFP (5th Ed., Medoff & Fink)
Solution Manual Voice and Vision : A Creative Approach to Narrative Film and DV Production (Mick Hurbis-Cherrier)
Solution Manual Writing for Multimedia and the Web : A Practical Guide to Content Development for Interactive Media (3rd Ed., Timothy Garrand)
Solution Manual Developing and Maintaining a Design-Tech Portfolio : A Guide for Theatre, Film & TV (Rafael Jaen)
Solution Manual Producing for TV and Video : A Real-World Approach (Cathrine Kellison)
Solution Manual Producing for TV and New Media : A Real-World Approach for Producers (2nd Ed., Cathrine Kellison)
Solution Manual Placing Shadows : Lighting Techniques for Video Production (3rd Ed., Gloman & Tom LeTourneau)
Solution Manual Film Directing Fundamentals : See Your Film Before Shooting (3rd Ed., Nicholas Proferes)
Solution Manual Introduction to Media Production : The Path to Digital Media Production (3rd Ed., Musburger & Kindem)
Solution Manual Introduction to Media Production : The Path to Digital Media Production (4th Ed., Kindem & Musburger)
Solution Manual Directing the Documentary (5th Ed., Michael Rabiger)
Solution Manual Video Production Handbook (4th Ed., Gerald Millerson & Jim Owens)
Solution Manual Making Media : Foundations of Sound and Image Production (Jan Roberts-Breslin)
Solution Manual Prepare to Board! Creating Story and Characters for Animation Features and Shorts (Nancy Beiman)
Solution Manual Light and Lens : Photography in the Digital Age (Robert Hirsch)
Solution Manual The Radio Station : Broadcast, Satellite & Internet (7th Ed., Michael Keith)
Solution Manual Developing Story Ideas (2nd Ed., Michael Rabiger)
Solution Manual Radio Production Worktext : Studio and Equipment (5th Ed., Reese, Gross & Gross)
Solution Manual Broadcast News Writing, Reporting, and Producing (4th Ed., Ted White)
Solution Manual Problem Solving and Programming Concepts (7th Ed.,

Sprankle)
Solution Manual Problem Solving and Programming Concepts (8th Ed., Sprankle & Hubbard)
Solution Manual A Balanced Introduction to Computer Science (2nd Ed., David Reed)
Solution Manual Introduction to Computing and Programming with Java : A Multimedia Approach (Guzdial & Ericson)
Solution Manual Starting Out with Programming Logic and Design (Tony Gaddis)
Solution Manual Starting Out with Programming Logic and Design (2nd Ed., Tony Gaddis)
Solution Manual Tools For Structured and Object-Oriented Design (7th Ed., Bohl & Rynn)
Solution Manual Programming with Alice and Java (Lewis & DePasquale)
Solution Manual e-Business and e-Commerce How to Program (Harvey M. Deitel, Paul J. Deitel, Tem R. Nieto)
Solution Manual XML How to Program (Harvey M. Deitel, Paul J. Deitel, Tem R. Nieto, Ted Lin, Praveen Sadhu)
Solution Manual Python How to Program (Harvey M. Deitel, Paul J. Deitel, Jonathan P. Liperi Ben Wiedermann)
Solution Manual Perl How to Program (Harvey M. Deitel, Paul J. Deitel, Tem R. Nieto, D. C. McPhie)
Solution Manual C How to Program (4th Ed., Harvey & Paul Deitel)
Solution Manual C How to Program (5th Ed., Harvey & Paul Deitel)
Solution Manual C++ How to Program (6th Ed., Harvey & Paul Deitel)
Solution Manual Visual Basic.NET How to Program (2nd Ed., Harvey M. Deitel, Paul J. Deitel, Tem R. Nieto)
Solution Manual Visual C++ 2008 How to Program (2nd Ed., Harvey & Paul Deitel)
Solution Manual Internet & World Wide Web : How to Program (4th Ed., Harvey & Paul Deitel)
Solution Manual Web Technologies : A Computer Science Perspective (Jeffrey C. Jackson)
Solution Manual Mastering the Internet, XHTML and JavaScript (2nd Ed., Ibrahim Zeid)
Solution Manual Weaving a Website : Programming in HTML, Java Script, Perl and Java (Susan Anderson-Freed)
Solution Manual Simply C++ : An Application-Driven Tutorial Approach (Harvey & Paul Deitel)
Solution Manual Visual C# 2005 How to Program (2nd Ed., Harvey & Paul Deitel)
Solution Manual Visual C# 2008 How to Program (3rd Ed., Harvey & Paul Deitel)
Solution Manual Simply C# : An Application-Driven Tutorial Approach (Harvey & Paul Deitel, Hoey & Yaeger)
Solution Manual Java : An Introduction to Problem Solving and Programming (4th Ed., Walter Savitch)
Solution Manual Java : An Introduction to Problem Solving and Programming (5th Ed., Savitch & Carrano)
Solution Manual Introduction to Computing and Programming with Java :

A Multimedia Approach (Guzdial & Ericson)
Solution Manual Java How to Program (7th Ed., Harvey & Paul Deitel)
Solution Manual Java For Students (5th Ed., Bell & Parr)
Solution Manual Java, Java, Java, Object-Oriented Problem Solving (3rd Ed., Morelli & Walde)
Solution Manual Java : An Eventful Approach (Bruce, Danyluk & Murtagh)
Solution Manual Introduction to Java Programming with JBuilder (3rd Ed., Y. Daniel Liang)
Solution Manual Starting Out with Visual Basic 2008 (4th Ed., Gaddis & Irvine)
Solution Manual Starting Out with Visual Basic 2010 (5th Ed., Gaddis & Irvine)
Solution Manual Starting Out with Python (Tony Gaddis)
Solution Manual Object-Oriented Programming in Python (Goldwasser & Letscher)
Solution Manual Introduction to MathCAD 11 (Ronald W. Larsen)
Solution Manual Introduction to MathCAD 13 (2nd Ed., Ronald W. Larsen)
Solution Manual MatLAB Programming (David Kuncicky)
Solution Manual Introduction to Maple 8 (David Schwartz)
Solution Manual Introduction to FORTRAN 90 (2nd Ed., Larry R. Nyhoff & Sanford Leestma)
Solution Manual Fortran 95/2003 Scientists and Engineers (3rd Ed., Stephen J. Chapman)
Solution Manual Introduction to Java (Stephen J. Chapman)
Solution Manual Java Software Solutions for AP Computer Science A (2nd Ed., Lewis, Loftus & Cocking)
Solution Manual Business Data Networks and Telecommunications (6th Ed., Raymond R. Panko)
Solution Manual Business Data Networks and Telecommunications (7th Ed., Raymond R. Panko)
Solution Manual Business Data Communications (Allen Dooley)
Solution Manual Object-Oriented Programming in C++ (4th Ed., Robert Lafore)
Solution Manual C++ : Classes and Data Structures (Jeffrey Childs)
Solution Manual Data Structures Outside-In with Java (Sesh Venugopal)
Solution Manual Data Structures and Abstractions with Java (2nd Ed., Frank M. Carrano)
Solution Manual Data Structures and Algorithms in Java (Peter Drake)
Solution Manual Practical Introduction to Data Structures and Algorithm Analysis : C++ Edition (2nd Ed., Clifford A. Shaffer)
Solution Manual Computer Vision : A Modern Approach (David Forsyth & Jean Ponce)
Solution Manual Computer Graphics Using Java 2D and 3D (Hong Zhang & Y. Daniel Liang)
Solution Manual Computer Graphics Using OpenGL (3rd Ed., Francis Hill Jr. & Stephen Kelley)
Solution Manual Computer Graphics with OpenGL (3rd Ed., Donald Hearn & M. Pauline Baker)
Solution Manual User-Centered Web Site Development : A Human-Computer Interaction Approach (McCracken & Wolfe)

Solution Manual Fundamentals of Game Design (Ernest Adams & Andrew Rollings)
Solution Manual Introduction to The Game Industry (Moore & Sward)
Solution Manual Fundamentals of Math and Physics for Game Programmers (Wendy Stahler)
Solution Manual Usability Engineering : Process, Products & Examples (Laura Leventhal & Julie Barnes)
Solution Manual Web Usability : A User-Centered Design Approach (Jonathan Lazar)
Solution Manual Structured Computer Organization (5th Ed., Andrew S. Tanenbaum)
Solution Manual Assembly Language for Intel-Based Computers (5th Ed., Kip Irvine)
Solution Manual Assembly Language for x86 Processors (6th Ed., Kip R. Irvine)
Solution Manual Fundamentals of Multimedia (Ze-Nian Li & Mark Drew)
Solution Manual Digital Media Primer (Yue-Ling Wong)
Solution Manual Essentials for Design Macromedia Director MX 2004 Comprehensive (Tara Gray)
Solution Manual Modern Systems Analysis and Design (4th Ed., Jeffrey Hoffer, Joey George, & Joseph Valacich)
Solution Manual Modern Systems Analysis and Design (5th Ed., Jeffrey Hoffer, Joey George, & Joseph Valacich)
Solution Manual Modern Database Management (8th Ed., Hoffer, Prescott & Topi)
Solution Manual Modern Database Management (9th Ed., Hoffer, Prescott & Topi)
Solution Manual Database Systems Using Oracle (2nd Ed., Nilesh Shah)
Solution Manual An Advanced Course in Database Systems : Beyond Relational Databases (Dietrich & Urban)
Solution Manual Data and Text Mining : A Business Applications Approach (Thomas Miller)
Solution Manual Network Management : Concepts and Practice, A Hands-On Approach (J. Richard Burke)
Solution Manual Computer and Communication Networks (Nader F. Mir)
Solution Manual High Performance TCP/IP Networking (Mahbub Hassan & Raj Jain)
Solution Manual Computer Security : Principles and Practice (William Stallings & Lawrie Brown)
Solution Manual Computer Forensics : Principles and Practices (Volonino, Anzaldua & Godwin)
Solution Manual Disaster Recovery : Principles and Practices (April Wells, Charlyne Walker & Timothy Walker)
Solution Manual Firewalls and VPNs : Principles and Practices (Richard Tibbs & Edward Oakes)
Solution Manual Network Defense and Countermeasures : Principles and Practices (Chuck Easttom)
Solution Manual Corporate Computer and Network Security (1st Ed., Raymond Panko)
Solution Manual Corporate Computer and Network Security (2nd Ed.,

Raymond Panko)
Solution Manual IP Telephony Using CallManager Express Lab Portfolio (Cheryl Schmidt & Ernie Friend)
Solution Manual High-Speed Networks and Internets : Performance and Quality of Service (2nd Ed., William Stallings)
Solution Manual Object-Oriented Modeling and Design with UML (2nd Ed., Michael Blaha & James Rumbaugh)
Solution Manual Operating Systems : Internals and Design Principles (5th Ed., William Stallings)
Solution Manual Operating Systems : Internals and Design Principles (6th Ed., William Stallings)
Solution Manual Distributed Systems : Principles and Paradigms (2nd Ed., Tanenbaum & Van Steen)
Solution Manual Modern Operating Systems (3rd Ed., Andrew Tanenbaum)
Solution Manual Operating Systems Design and Implementation (3rd Ed., Andrew Tanenbaum & Albert Woodhull)
Solution Manual UNIX Unbounded : A Beginning Approach (5th Ed., Amir Afzal)
Solution Manual Introduction to Operating Systems and Networks (Ruth Watson)
Solution Manual Operating Systems (3rd Ed., Harvey Deitel, Paul Deitel & David Choffnes)
Solution Manual Operating Systems Principles (Lubomir Bic & Alan Shaw)
Solution Manual A Practical Guide to Linux : Commands, Editors, and Shell Programming (Mark Sobell)
Solution Manual A Practical Guide to Red Hat Linux : Fedora Core and Red Hat Enterprise Linux (2nd Ed., Mark Sobell)
Solution Manual A Practical Guide to Red Hat Linux : Fedora Core and Red Hat Enterprise Linux (3rd Ed., Mark Sobell)
Solution Manual A Practical Guide to Fedora and Red Hat Enterprise Linux: College Edition (Mark Sobell)
Solution Manual A Practical Guide to Ubuntu Linux (Mark Sobell)
Solution Manual Automata, Computability and Complexity : Theory and Applications (Elaine Rich)
Solution Manual Modern Digital Electronics (R.P. Jain)
Solution Manual Linear Systems and Signals (B.P. Lathi)
Solution Manual Modern Digital and Analog Communications Systems (3rd Ed., B. P. Lathi)
Solution Manual Introduction to Digital Systems (Milo D. Ercegovac, Lang & Moreno)
Solution Manual Embedded Systems : Architechture, Programming and Design (Raj Kamal)
Solution Manual Modern Power System Analysis (D. P. Kothari & I. J. Nagrath)
Solution Manual Basic Electrical Engineering (2nd Ed., D.P. Kothari, I.J. Nagrath)
Solution Manual Electric Machines (3rd Ed., D.P. Kothari, I.J. Nagrath)
Solution Manual Circuits and Networks (A. Sudhakar & S. Palli Shyammohan)

Solution Manual Electrical and Electronic Technology (9th Ed., Edward Hughes, John Hiley, Keith Brown & Ian McKenzie-Smith)
Solution Manual Electrical and Electronic Technology (10th Ed., Edward Hughes, John Hiley, Keith Brown & Ian McKenzie-Smith)
Solution Manual Electric Motors and Drives : Fundamentals, Types and Applications (3rd Ed., Austin Hughes)
Solution Manual Modern Processor Design : Fundamentals of Superscalar Processors (John P. Shen)
Solution Manual Computer Networks : Principles, Technologies and Protocols for Network Design (N. Olifer & V. Olifer)
Solution Manual Computer Networking : Internet Protocols in Action (Jeanna Matthews)
Solution Manual Computer Organization (5th Ed., Hamacher et al.)
Solution Manual CMOS Digital Integrated Circuits : Analysis and Design (3rd Ed., Sung-Mo Kang & Yusuf Leblebici)
Solution Manual Introduction to Logic Design (1st Ed., Alan B Marcovitz)
Solution Manual Introduction to Logic Design (2nd Ed., Alan B Marcovitz)
Solution Manual Introduction to Logic Design (3rd Ed., Alan B Marcovitz)
Solution Manual Introduction to Logic and Computer Design (Alan B Marcovitz)
Solution Manual Digital Principles and Design (Donald D. Givone)
Solution Manual Programmable Logic Controllers (3rd Ed., Frank Petruzella)
Solution Manual Antenna Theory and Design (2nd Ed., Stutzman & Thiele)
Solution Manual Antennas for All Applications (3rd Ed., John Kraus & Ronald Marhefka)
Solution Manual Principles of Neurocomputing for Science and Engineering (Fredric M. Ham & Ivica Kostanic)
Solution Manual Introduction to Algorithms (2nd Ed., Cormen, et al.)
Solution Manual Algorithms (Dasgupta, et al.)
Solution Manual Applied Operating Systems Concepts (Silberschatz, Galvin & Gagne)
Solution Manual Operating System Concepts (6th Ed., Silberschatz, Galvin & Gagne)
Solution Manual Operating System Concepts (7th Ed., Silberschatz, Galvin & Gagne)
Solution Manual Operating System Concepts (8th Ed., Silberschatz, Galvin & Gagne)
Solution Manual Operating Systems Concepts with Java (6th Ed., Silberschatz, Galvin & Gagne)
Solution Manual Operating System Concepts with Java (7th Ed., Silberschatz, Galvin & Gagne)
Solution Manual Operating System Concepts with Java (8th Ed., Silberschatz, Galvin & Gagne)
Solution Manual C++ Program Design (3rd Ed., Cohoon & Davidson)
Solution Manual Java : Program Design 5.0 (Cohoon & Davidson)
Solution Manual Programming in C++ : Lessons and Applications (Timothy

B. D'Orazio)
Solution Manual Applied C : An Introduction and More (Alice Fischer)
Solution Manual Programming Languages : Principles and Paradigms (1st Ed., Allen Tucker & Robert Noonan)
Solution Manual Programming Languages : Principles and Paradigms (2nd Ed., Allen Tucker & Robert Noonan)
Solution Manual Introduction to Parallel Computing (2nd Ed., Grama, Karypis, Kumar & Gupta)
Solution Manual Parallel Programming in C with MPI and Open MP (Michael J Quinn)
Solution Manual Data Communications and Network Security (Houston H. Carr & Charles Snyder)
Solution Manual Data Communications and Networks (David Miller)
Solution Manual Management Information Systems (3rd Ed., Post & Anderson)
Solution Manual Management Information Systems (4th Ed., Post & Anderson)
Solution Manual Database Management Systems (3rd Ed. Post)
Solution Manual Management Information Systems (9th Ed., James A. O'Brien, George Marakas)
Solution Manual Introduction to Systems Analysis and Design (Whitten & Bentley)
Solution Manual Systems Analysis & Design : An Active Approach (2nd Ed., Marakas)
Solution Manual An Introduction to Object-Oriented Programming with Java (4th Ed., C. Thomas Wu - Otani)
Solution Manual An Introduction to Object-Oriented Programming with Java (5th Ed., C. Thomas Wu - Otani)
Solution Manual A Comprehensive Introduction to Object-Oriented Programming With Java (C. Thomas Wu)
Solution Manual Data Structures and the Java Collections Framework (1st Ed., William Collins)
Solution Manual Data Structures and the Java Collections Framework (2nd Ed., William Collins)
Solution Manual Data Structures and the Standard Template Library (William Collins)
Solution Manual Database System Concepts (4th Ed., Silberschatz)
Solution Manual Database System Concepts (5th Ed., Silberschatz)
Solution Manual Database System Concepts (6th Ed., Silberschatz, Korth & Sudarshan)
Solution Manual Database Management Systems (3rd Ed., Ramakrishnan & Gehrke)
Solution Manual Fundamentals of Network Security (Eric Maiwald)
Solution Manual Computing Concepts (1st Ed., Haag, et al.)
Solution Manual Computing Concepts (2nd Ed., Haag et al.)
Solution Manual Microsoft Office 2003 (Haag et al.)
Solution Manual Advanced Programming Using Visual Basic .NET (2nd Ed., Julia Case Bradley & Anita Millspaugh)
Solution Manual Advanced Programming Using Visual Basic 2005 (3rd Ed., Julia Case Bradley & Anita Millspaugh)

Solution Manual Programming with Java (Julia Case Bradley & Anita Millspaugh)
Solution Manual Programming in C#.Net (1st Ed., Julia Case Bradley & Anita Millspaugh)
Solution Manual Programming in Visual C# 2005 (2nd Ed., Julia Case Bradley & Anita Millspaugh)
Solution Manual Learning Programming Using Visual Basic.Net (Bill Burrows & Joe Lanford)
Solution Manual Programming in Visual Basic.NET : Visual Basic.NET 2005 (6th Ed., Julia Case Bradley & Anita Millspaugh)
Solution Manual Programming in Visual Basic .Net : 2003 Update Edition (5th Ed., Julia Case Bradley & Anita Millspaugh)
Solution Manual Survey of Operating Systems (2nd Ed., Jane Holcombe & Charles Holcombe)
Solution Manual Principles of Voice and Data Communications (Regis J. Bates & Marcus Bates)
Solution Manual Mike Meyers' Network+ Guide To Managing and Troubleshooting Networks (Michael Meyers)
Solution Manual Introduction to Windows Server 2003 (Eric Ecklund)
Solution Manual Programming The Web : An Introduction (Barrie Sosinsky & Valda Hilley)
Solution Manual Programming The Web Using XML (Ellen Pearlman & Eileen Mullin)
Solution Manual Internet Marketing : Building Advantage in a Networked Economy (2nd Ed., Rafi Mohammed et al.)
Solution Manual Internet Technologies at Work (Fred T. Hofstetter)
Solution Manual Internet Literacy (4th Ed., Fred T. Hofstetter)
Solution Manual Software Engineering : A Practitioner's Approach (5th Ed., Roger Pressman)
Solution Manual Software Engineering : A Practitioner's Approach (6th Ed., Roger Pressman)
Solution Manual Software Engineering : A Practitioner's Approach (7th Ed., Roger Pressman)
Solution Manual Web Engineering : A Practioner's Approach (1st Ed., Roger S. Pressman & David Lowe)
Solution Manual Object-Oriented Software Engineering (Stephen Schach)
Solution Manual Object-Oriented and Classical Software Engineering (5th Ed., Steve Schach)
Solution Manual Object-Oriented and Classical Software Engineering (6th Ed., Steve Schach)
Solution Manual Object-Oriented and Classical Software Engineering (7th Ed., Steve Schach)
Solution Manual Introduction to Object-Oriented Analysis and Design (Steve Schach)
Solution Manual Communication Networks (2nd Ed., Alberto Leon-Garcia & Indra Widjaja)
Solution Manual Fundamentals of Digital Logic with Verilog Design (1st Ed., Stephen Brown & Zvonko Vranesic)
Solution Manual Fundamentals of Digital Logic with Verilog Design (2nd Ed., Stephen Brown & Zvonko Vranesic)

Solution Manual Continuous and Discrete Control Systems (John Dorsey)
Solution Manual Engineering Circuit Analysis (6th Ed., William Hayt, Jack Kemmerly & Steven Durbin)
Solution Manual Engineering Circuit Analysis (7th Ed., William Hayt, Jack Kemmerly & Steven Durbin)
Solution Manual Engineering Electromagnetics (7th Ed., William Hayt & John Buck)
Solution Manual Principles of Electronic Materials and Devices (2nd Ed., Safa O. Kasap)
Solution Manual Principles of Electronic Materials and Devices (3rd Ed., Safa O. Kasap)
Solution Manual Programming in Haskell (Graham Hutton)
Solution Manual Probability and Random Processes With Applications to Signal Processing and Communications (Miller & Childers)
Solution Manual Logic in Computer Science : Modelling and Reasoning about Systems (2nd Ed., Michael Huth & Mark Ryan)
Solution Manual Introduction to Distributed Algorithms (2nd., Gerard Tel)
Solution Manual Information Theory, Inference and Learning Algorithms (David J. C. MacKay)
Solution Manual Digital Systems Engineering (William Dally & John Poulton)
Solution Manual Concepts in Programming Languages (by John Mitchell)
Solution Manual Simulation Modeling and Analysis (3rd Ed., Averill Law & David Kealton)
Solution Manual Simulation Modeling and Analysis with Expertfit Software (4th Ed., Averill Law)
Solution Manual System Modeling and Analysis : Foundations of System Performance Evaluation (Hisashi Kobayashi & Brian Mark)
Solution Manual Wireless Communications (Andrea Goldsmith)
Solution Manual Testing of Digital Systems (N. K. Jha & S. Gupta)
Solution Manual Space-Time Coding (Hamid Jafarkhani)
Solution Manual Space-Time Block Coding for Wireless Communications (Erik Larsson & Petre Stoica)
Solution Manual Smart Electronic Materials : Fundamentals and Applications (Jasprit Singh)
Solution Manual Radio-Frequency Electronics : Circuits and Applications (Jon Hagen)
Solution Manual Photonic Devices (Jia-ming Liu)
Solution Manual Networking Wireless Sensors (Bhaskar Krishnamachari)
Solution Manual Mobile Wireless Communications (Mischa Schwartz)
Solution Manual Introduction to Color Imaging Science (Hsien-Che Lee)
Solution Manual Fundamentals of Wireless Communication (David Tse & Pramod Viswanath)
Solution Manual Fundamentals of Modern VLSI Devices (Yuan Taur & Tak H. Ning)
Solution Manual Electronic and Optoelectronic Properties of Semiconductor Structures (Jasprit Singh)
Solution Manual An Introduction to Statistical Signal Processing (Robert M. Gray)

Solution Manual An Introduction to Radio Frequency Engineering (Christopher Coleman)
Solution Manual Algebraic Codes for Data Transmission (Richard Blahut)
Solution Manual Fundamentals of Solid State Electronics (C.T. Sah)
Solution Manual Fundamentals of Solid State Engineering (2nd Ed., Manijeh Razeghi)
Solution Manual Robot Modeling and Control (Spong, Hutchinson & Vidyasagar)
Solution Manual Theory of Applied Robotics : Kinematics, Dynamics and Control (Reza N. Jazar)
Solution Manual Control of Robot Manipulators in Joint Space (R. Kelly, V. Santibáñez, A. Loría)
Solution Manual Modelling and Control of Robot Manipulators (2nd Ed., Lorenzo Sciavicco, Bruno Siciliano)
Solution Manual Robotics : Modelling, Planning and Control (Bruno Siciliano, Lorenzo Sciavicco, Luigi Villani & Giuseppe Oriolo)
Solution Manual Fundamentals of Semiconductor Fabrication (Gary S. May, Simon M. Sze)
Solution Manual Semiconductor Devices : Physics and Technology (2nd Ed, Simon M. Sze)
Solution Manual Physics of Semiconductor Devices (3rd Ed., Simon M. Sze, Kwok K. Ng)
Solution Manual Electric Machinery (6th Ed., Fitzgerald)
Solution Manual Electric Machinery Fundamentals (4th Ed., Chapman)
Solution Manual Electric Machinery and Power System Fundamentals (Chapman)
Solution Manual Local Area Networks (2nd Ed., Keiser)
Solution Manual Signals and Systems : Analysis of Signals Through Linear Systems (1st Ed., M.J. Roberts)
Solution Manual Fundamentals of Signals and Systems (M.J. Roberts)
Solution Manual Introduction to Signals and Systems (Lindner)
Solution Manual Semiconductor Physics and Devices (3rd Ed., Donald Neamen)
Solution Manual An Introduction to Semiconductor Devices (Donald Neamen)
Solution Manual Microelectronic Circuit Analysis and Design (3rd Ed., Donald Neamen)
Solution Manual Electronic Circuit Analysis and Design (2nd Ed., Donald Neamen)
Solution Manual Design for Electrical and Computer Engineers (1st Ed., Ralph Ford & Chris Coulston)
Solution Manual Fundamentals of Modeling and Analyzing Engineering Systems (Cha, Rosenberg, Dym)
Solution Manual Linear Systems (Panos J. Antsaklis & Anthony N. Michel)
Solution Manual A Linear Systems Primer (Panos J. Antsaklis & Anthony N. Michel)
Solution Manual Principles of Linear Systems (Philip E. Sarachik)
Solution Manual Linear Systems Control : Deterministic and Stochastic Methods (Elbert Hendricks, Ole Jannerup & Paul Haase Sørensen)

Solution Manual Power Systems Harmonics : Fundamentals, Analysis and Filter Design (George J. Wakileh)
Solution Manual Principles of Adaptive Filters and Self-learning Systems (Anthony Zaknich)
Solution Manual Algebraic Methods for Nonlinear Control Systems (2nd Ed., Conte, Moog & Perdon)
Solution Manual Discrete-Time Control Systems (2nd Ed., K. Ogata)
Solution Manual Modern Control Engineering - Problems B (3rd Ed., K. Ogata)
Solution Manual Modern Control Engineering (4th Ed., K. Ogata)
Solution Manual Modern Control Engineering (5th Ed., K. Ogata)
Solution Manual Modern Control Engineering - International Version (5th Ed., K. Ogata)
Solution Manual LabVIEW 8 Student Edition (Bishop)
Solution Manual LabVIEW 2009 Student Edition (Bishop)
Solution Manual Learning with LabVIEW 2009 (Bishop)
Solution Manual Introduction to Feedback Control (Li Qiu & Kemin Zhou)
Solution Manual Modeling and Simulation of Dynamic Systems (Robert Woods, Jr. & Kent Lawrence)
Solution Manual Feedback Control of Dynamic Systems (4th Ed., Gene Franklin, J.D. Powell, Abbas Emami-Naeini)
Solution Manual Feedback Control of Dynamic Systems (5th Ed., Gene Franklin, J.D. Powell, Abbas Emami-Naeini)
Solution Manual Feedback Control of Dynamic Systems (6th Ed., Gene Franklin, J.D. Powell, Abbas Emami-Naeini)
Solution Manual Feedback Control of Dynamic Systems - International Version (6th Ed., Gene Franklin, J.D. Powell, Abbas Emami-Naeini)
Solution Manual Predictive Control with Constraints (Jan Maciejowski)
Solution Manual Computer Numerical Control : Operation and Programming (3rd Ed., Stenerson & Curran)
Solution Manual Engineering Problem Solving with C (3rd Ed., Etter)
Solution Manual Engineering Problem Solving with C++ (2nd Ed., Etter)
Solution Manual Process Control Instrumentation Technology (8th Ed., Johnson)
Solution Manual Electrical Power and Controls (2nd Ed., Skvarenina & DeWitt)
Solution Manual Electronics and Computer Math (8th Ed., Deem & Zannini)
Solution Manual Circuits, Signals, and Systems for Bioengineers : A MATLAB-Based Introduction (John Semmlow)
Solution Manual VLSI Test Principles and Architectures : Design for Testability (Laung-Terng Wang, Cheng-Wen Wu & Xiaoqing Wen)
Solution Manual Mechatronics : Principles and Applications (Godfrey Onwubolu)
Solution Manual Machine Vision : Theory, Algorithms, Practicalities (3rd Ed., E. R. Davies)
Solution Manual Essential Java for Scientists and Engineers (Brian D. Hahn & Katherine M. Malan)
Solution Manual Guide to Microsoft Excel 2002 for Scientists and Engineers (3rd Ed., Bernard V. Liengme)

Solution Manual 10-Key Touch Key : Developing Speed and Accuracy (Burton)
Solution Manual Introduction to C++ Programming, Brief Version (Y. Daniel Liang)
Solution Manual Introduction to C++ Programming, Comprehensive (Y. Daniel Liang)
Solution Manual C++ for Business Programmers (2nd Ed., John C. Molluzzo)
Solution Manual Introduction to Java Programming - Brief Version (7th Ed., Liang)
Solution Manual Introduction to Java Programming - Brief Version (8th Ed., Liang)
Solution Manual Introduction to Java Programming - Brief Version - International Edition (8th Ed., Liang)
Solution Manual Introduction to Java Programming - Comprehensive Version (6th Ed., Liang)
Solution Manual Introduction to Java Programming - Comprehensive Version (7th Ed., Liang)
Solution Manual Introduction to Java Programming - Comprehensive Version (8th Ed., Liang)
Solution Manual Introduction to Java Programming - Comprehensive Version - International Edition (8th Ed., Liang)
Solution Manual Introduction to Java Programming : Fundamentals First (6th Ed., Y. Daniel Liang)
Solution Manual Objects First With Java : A Practical Introduction Using BlueJ (3rd Ed., Barnes & Kolling)
Solution Manual Simply Java Programming : An Application-Driven™ Tutorial Approach (Deitel)
Solution Manual Java : An Introduction to Computing (Joel Adams, Larry R. Nyhoff & Jeffrey Nyhoff)
Solution Manual Advanced Java™ 2 Platform How to Program (Deitel & Santry)
Solution Manual SQL for SQL Server (Bijoy Bordoloi & Douglas B. Bock)
Solution Manual SQL Clearly Explained (3rd Ed., Jan Harrington)
Solution Manual An Introduction to Programming Using Visual Basic 2005 (6th Ed., Schneider)
Solution Manual An Introduction to Programming Using Visual Basic 2008 (7th Ed., Schneider)
Solution Manual An Introduction to Programming Using Visual Basic 2010 (8th Ed., Schneider)
Solution Manual Simply Visual Basic .NET (Harvey M. Deitel, Paul J. Deitel, Tem R. Nieto)
Solution Manual Simply Visual Basic 2005 (2nd Ed., Harvey & Paul Deitel & Associates)
Solution Manual Simply Visual Basic 2008 (3rd Ed., Harvey & Paul Deitel & Associates)
Solution Manual Visual Basic 2005 How to Program (3rd Ed., Deitel & Associates)
Solution Manual Visual Basic 2008 How to Program (4th Ed., Deitel & Associates)

Solution Manual An Introduction to Programming with Visual Basic 6.0 (4th Ed., Schneider)
Solution Manual Visual Basic.Net Programming (2nd Ed., Jeffrey Tsay)
Solution Manual Simply Visual Basic .NET (Harvey & Paul Deitel & Nieto)
Solution Manual Mechatronics (Sabri Cetinkunt)
Solution Manual PC Systems, Installation and Maintenance (2nd Ed., R.P. Beales)
Solution Manual Introduction to Linear Programming (Leonid N. Vaserstein)
Solution Manual Electric Circuits Fundamentals (8th Ed., Thomas Floyd)
Solution Manual Introductory Circuit Analysis (11th Ed., Robert L. Boylestad)
Solution Manual Introductory Circuit Analysis (12th Ed., Robert L. Boylestad)
Solution Manual Principles of Electric Circuits : Conventional Current Version (8th Ed., Thomas Floyd)
Solution Manual Principles of Electric Circuits : Conventional Current Version (9th Ed., Thomas Floyd)
Solution Manual Principles of Electric Circuits : Electron Flow Version (8th Ed., Thomas L. Floyd)
Solution Manual Principles of Electric Circuits : Electron Flow Version (9th Ed., Thomas L. Floyd)
Solution Manual Contemporary Electric Circuits : Insights and Analysis (2nd ed., Strangeway, Petersen, Gassert & Lokken)
Solution Manual Introductory Electronic Devices and Circuits : Electron Flow Version (7th Ed., Paynter)
Solution Manual Introductory Electronic Devices and Circuits : Conventional Flow Version (7th Ed., Paynter)
Solution Manual Electronics Technology Fundamentals : Conventional Flow (2nd Ed., Robert T. Paynter & Toby Boydell)
Solution Manual Electronics Technology Fundamentals : Conventional Flow (3rd Ed., Robert T. Paynter & Toby Boydell)
Solution Manual Electronics Technology Fundamentals : Electron Flow (2nd Ed., Robert T. Paynter, Toby Boydell)
Solution Manual Electronics Technology Fundamentals : Electron Flow (3rd Ed., Robert T. Paynter, Toby Boydell)
Solution Manual Introductory DC/AC Circuits (6th Ed., Nigel P. Cook)
Solution Manual Introductory DC/AC Electronics (6th Ed., Nigel P. Cook)
Solution Manual Electronic Devices : Conventional Current Version (7th Ed., Floyd)
Solution Manual Electronic Devices : Conventional Current Version (8th Ed., Floyd)
Solution Manual Electronic Devices : Electron Flow Version (7th, Floyd)
Solution Manual Electronic Devices : Electron Flow Version (8th, Floyd)
Solution Manual Electronics Fundamentals : Circuits, Devices and Applications (7th Ed., Thomas L. Floyd)

Solution Manual Electronics Fundamentals : Circuits, Devices and Applications (8th Ed., Floyd & Buchla)
Solution Manual Electronic Devices and Circuit Theory (9th Ed., Boylestad, Nashelsky)
Solution Manual Electronic Devices and Circuit Theory (10th Ed., Boylestad, Nashelsky)
Solution Manual The Science of Electronics : DC/AC (David M. Buchla, Thomas L. Floyd)
Solution Manual The Science of Electronics : Digital (Floyd & Buchla)
Solution Manual The Science of Electronics: Analog Devices (Floyd & Buchla)
Solution Manual Digital Electronics : A Practical Approach (7th Ed., Kleitz)
Solution Manual Digital Electronics : A Practical Approach (8th Ed., Kleitz)
Solution Manual Digital Systems : Principles and Applications (10th Ed., Tocci, Widmer & Moss)
Solution Manual Digital Electronics with VHDL - Quartus II Version (Kleitz)
Solution Manual Digital Fundamentals (9th Ed., Floyd)
Solution Manual Digital Fundamentals (10th Ed., Floyd)
Solution Manual Digital Fundamentals with PLD Programming (Thomas L. Floyd)
Solution Manual The 8051 Microcontroller (4th Ed., MacKenzie & Chung-Wei Phan)
Solution Manual The 8051 Microcontroller and Embedded Systems (2nd Ed., Muhammad Ali Mazidi, Janice Mazidi & Rolin McKinlay)
Solution Manual INTEL Microprocessors 8086/8088, 80186/80188, 80286, 80386, 80486, Pentium, Prentium ProProcessor, Pentium II, III, 4, (7th Ed., Barry B. Brey)
Solution Manual Microcontroller Technology : The 68HC11 (5th Ed., Peter Spasov)
Solution Manual PIC Microcontroller (Muhammad Ali Mazidi, Rolin McKinlay & Danny Causey)
Solution Manual HCS12 Microcontrollers and Embedded Systems : Using Assembly and C with CodeWarrior (Muhammad Ali Mazidi, Danny Causey & Janice Mazidi)
Solution Manual The x86 PC : Assembly Language, Design, and Interfacing (5th Ed., Muhammad Ali Mazidi, Janice Mazidi & Danny Causey)
Solution Manual The AVR Microcontroller and Embedded Systems : Using Assembly and C (Muhammad Ali Mazidi, Sarmad Naimi & and Sepehr Naimi)
Solution Manual Industrial Electronics (James A. Rehg, Glenn J. Sartori)
Solution Manual Programmable Controllers Using the Allen-Bradley SlC-500 Family (2nd Ed., Dave Geller)
Solution Manual Programmable Logic Controllers (James A. Rehg, Glenn J. Sartori)
Solution Manual Fundamentals of Programmable Logic Controllers, Sensors, and Communications (3rd Ed., Jon Stenerson)

Solution Manual An Introduction to Programming with Visual Basic 6.0, Update Edition (4th Ed., Schneider)
Solution Manual C++ Programming Today (1st Ed., Barbara Johnston)
Solution Manual C++ Programming Today (2nd Ed., Barbara Johnston)
Solution Manual Introduction to Data Communications and Networking (Wayne Tomasi)
Solution Manual Introduction to Telecommunications (2nd Ed., Martha Rosengrant)
Solution Manual Network Security Essentials : Applications and Standards (3rd Ed., William Stallings)
Solution Manual Network Security Essentials : Applications and Standards (4th Ed., William Stallings)
Solution Manual Information Security: Principles and Practices (Mark Merkow, James Breithaupt)
Solution Manual Principles and Practice of Information Security (Linda Volonino, Stephen R. Robinson)
Solution Manual Principles of Electronic Communication Systems (3rd Ed., Louis E. Frenzel)
Solution Manual Modern Electronic Communication (8th Ed., Jeff Beasley, Gary M. Miller)
Solution Manual Modern Electronic Communication (9th Ed., Jeff Beasley, Gary M. Miller)
Solution Manual Electronic Communications for Technicians (2nd ed., Tom Wheeler)
Solution Manual Concepts In Systems and Signals (2nd Ed., John D. Sherrick)
Solution Manual Understanding Fiber Optics (5th Ed., Jeff Hecht)
Solution Manual Understanding UNIX/LINUX Programming : A Guide to Theory and Practice (Bruce Molay)
Solution Manual Applying PIC18 Microcontrollers : Architecture, Programming, and Interfacing using C and Assembly (Barry Brey)
Solution Manual Electrical Power and Controls (2nd Ed., Timothy L. Skvarenina, William E. DeWitt)
Solution Manual Process Control Instrumentation Technology (8th Ed., Curtis Johnson)
Solution Manual Electrical Machines, Drives and Power Systems (6th Ed., Theodore Wildi)
Solution Manual Introduction to Vacuum Technology (David M. Hata)
Solution Manual Electronic Project Design and Fabrication (6th Ed., Ronald A. Reis)
Solution Manual Technology and Society (3rd Ed., Linda Hjorth, Barbara A. Eichler, Ahmed S. Khan, John Morello)
Solution Manual Solid State Electronic Devices (6th Ed., Ben Streetman, Sanjay Banerjee)
Solution Manual Approaching Quantum Computing (Dan C. Marinescu & Gabriela M. Marinescu)
Solution Manual Foundations of MEMS (Chang Liu)
Solution Manual Basic Electromagnetics with Applications (Nannapaneni Narayana Rao)
Solution Manual Elements of Engineering Electromagnetics (6th Ed.,

Nannapaneni Narayana Rao)
Solution Manual Fundamentals of Electromagnetics for Electrical and Computer Engineering (Nannapaneni Narayana Rao)
Solution Manual Digital Design (4th Ed., M. Morris Mano & Michael D. Ciletti)
Solution Manual Digital Design : Principles and Practices Package (4th Ed., John F. Wakerly)
Solution Manual VHDL: A Starter's Guide (2nd Ed., Sudhakar Yalamanchili)
Solution Manual Computer Organization and Architecture : Designing for Performance (7th Ed., William Stallings)
Solution Manual Computer Organization and Architecture : Designing for Performance (8th Ed., William Stallings)
Solution Manual Parallel Programming : Techniques and Applications Using Networked Workstations and Parallel Computers (2nd Ed., Barry Wilkinson & Michael Allen)
Solution Manual Fundamentals of Parallel Processing (Harry F. Jordan & Gita Alaghband)
Solution Manual Digital and Analog Communication Systems (7th Ed., Leon W. Couch)
Solution Manual Digital Communications (4th Ed., John Proakis)
Solution Manual Digital Communications (5th Ed., John Proakis)
Solution Manual Principles of Digital Communication and Coding (Andrew J. Viterbi, Jim K. Omura)
Solution Manual Modern Wireless Communications (Simon Haykin, Michael Moher)
Solution Manual Communication Systems Engineering (2nd Ed., John G. Proakis & Masoud Salehi)
Solution Manual ISDN and Broadband ISDN with Frame Relay and ATM (4th Ed., William Stallings)
Solution Manual Data and Computer Communications (8th Ed., William Stallings)
Solution Manual Cryptography and Network Security (4th Ed., William Stallings)
Solution Manual Cryptography and Network Security : Principles and Practice (5th Ed., William Stallings)
Solution Manual Computer Networking with Internet Protocols (William Stallings)
Solution Manual Local and Metropolitan Area Networks (6th Ed., William Stallings)
Solution Manual Probabilistic Systems and Random Signals (Abraham Haddad)
Solution Manual Error Control Coding (2nd Ed., Shu Lin & Daniel J. Costello)
Solution Manual Wireless Communications & Networks (2nd ed., William Stallings)
Solution Manual Wireless Communications and Networking (Jon W. Mark, Weihua Zhuang)
Solution Manual Detection and Estimation Theory (Thomas Schonhoff & Arthur Giordano)

Solution Manual Signals, Systems, and Transforms (3rd Ed., Charles Phillips, John Parr & Eve Riskin)
Solution Manual Signals, Systems, and Transforms (4th Ed., Charles Phillips, John Parr & Eve Riskin)
Solution Manual Signals, Systems, and Transforms - International Version (4th Ed., Charles Phillips, John Parr & Eve Riskin)
Solution Manual Fundamentals of Signals and Systems Using the Web and Matlab (3rd Ed., Edward Kamen & Bonnie Heck)
Solution Manual Adaptive Filter Theory (4th Ed., Simon Haykin)
Solution Manual Neural Networks and Learning Machines (3rd Ed., Simon Haykin)
Solution Manual Spectral Analysis of Signals (Petre Stoica & Randolph L. Moses)
Solution Manual Fluency with Information Technology : Skills, Concepts, and Capabilities (2nd Ed., Snyder)
Solution Manual Fluency with Information Technology : Skills, Concepts, and Capabilities (3rd Ed., Snyder)
Solution Manual Fluency with Information Technology, Brief Edition (Lawrence Snyder)
Solution Manual Excel 2003 Volume II: Advanced Concepts in Excel (5th Ed., Karen Jolly)
Solution Manual Focus on Excel 2003 (Julie Hayward Spooner)
Solution Manual Comprehensive Excel 2002 for Office XP (4th Ed., Karen Jolly)
Solution Manual Ethics for the Information Age (2nd Ed., Michael Quinn)
Solution Manual Ethics for the Information Age (3rd Ed., Michael Quinn)
Solution Manual Computer Science : An Overview (8th Ed., J. Glenn Brookshear)
Solution Manual Computer Science : An Overview (9th Ed., J. Glenn Brookshear)
Solution Manual Computer Science : An Overview (10th Ed., J. Glenn Brookshear)
Solution Manual Excel 2003 Volume 1 : Core Concepts in Excel (5th Ed., Karen J. Jolly)
Solution Manual Concise Prelude to Programming : Concepts and Design (2nd Ed., Stewart Venit)
Solution Manual Concise Prelude to Programming (3rd Ed., Stewart Venit & Elizabeth Drake)
Solution Manual Extended Prelude to Programming : Concepts and Design (2nd Ed., Stewart Venit)
Solution Manual Extended Prelude to Programming (3rd Ed., Stewart Venit & Elizabeth Drake)
Solution Manual Logic and Design of Computer Programs (Jim Messinger)
Solution Manual Absolute C++ (2nd Ed., Walter Savitch)
Solution Manual Absolute C++ (3rd Ed., Walter Savitch)
Solution Manual Absolute C++ (4th Ed., Walter Savitch)
Solution Manual Problem Solving with C++ : The Object of Programming (5th Ed., Walter Savitch)

Solution Manual Problem Solving with C++ (6th Ed., Walter Savitch)
Solution Manual Problem Solving with C++ (7th Ed., Walter Savitch)
Solution Manual Problem Solving, Abstraction, and Design using C++ (4th Ed., Frank Friedman & Elliot Koffman)
Solution Manual Problem Solving, Abstraction & Design Using C++ (5th Ed., Frank Friedman & Elliot Koffman)
Solution Manual Starting Out with C++ : From Control Structures through Objects (5th Ed., Tony Gaddis)
Solution Manual Starting Out with C++ : From Control Structures through Objects (6th Ed., Tony Gaddis)
Solution Manual Starting Out with C++ : From Control Structures through Objects - Brief Version (6th Ed., Tony Gaddis)
Solution Manual Starting out with C++ Brief Version Updated (4th Ed., Gaddis & Krupnow)
Solution Manual Starting out with C++ Brief Version (5th Ed., Gaddis & Krupnow)
Solution Manual Starting Out with C++ : Brief Version Update, Visual C++ .NET (4th Ed., Gaddis & Krupnow)
Solution Manual Starting Out with C++ : Early Objects (5th Ed., Gaddis, Walters & Muganda)
Solution Manual Starting Out with C++ : Early Objects (6th Ed., Gaddis, Walters & Muganda)
Solution Manual Starting Out with C++ : Early Objects (7th Ed., Gaddis, Walters & Muganda)
Solution Manual C++ By Dissection (Ira Pohl)
Solution Manual Essential C++ for Engineers and Scientists (2nd Ed., Jeri Hanly)
Solution Manual C++ Coach : Essentials for Introductory Programming (Jeff Salvage)
Solution Manual C++ Primer (4th Ed., Stanley Lippman, Josée Lajoie & Barbara Moo)
Solution Manual Engineering Computation with MATLAB (1st Ed., David Smith)
Solution Manual Engineering Computation with MATLAB (2nd Ed., David Smith)
Solution Manual Absolute Java (1st Ed., Walter Savitch)
Solution Manual Absolute Java (2nd Ed., Walter Savitch)
Solution Manual Absolute Java (3rd Ed., Walter Savitch)
Solution Manual Absolute Java (4th Ed., Walter Savitch)
Solution Manual The Art and Science of Java (Eric Roberts)
Solution Manual Building Java Programs : A Back to Basics Approach (Stuart Reges & Martin Stepp)
Solution Manual Introduction to Programming in Java : An Interdisciplinary Approach (Robert Sedgewick & Kevin Wayne)
Solution Manual Java Foundations: Introduction to Program Design and Data Structures (John Lewis, Peter DePasquale & Joe Chase)
Solution Manual Starting Out with Java : Early Objects (3rd Ed., Gaddis)
Solution Manual Starting Out with Java : From Control Structures through Objects (3rd Ed., Gaddis)

Solution Manual Starting Out with Java : From Control Structures through Objects (4th Ed., Gaddis)
Solution Manual Java Software Solutions (Java 5.0 version) : Foundations of Program Design (4th Ed., Lewis & Loftus)
Solution Manual Java Software Solutions : Foundations of Program Design (5th Ed., Lewis & Loftus)
Solution Manual Java Software Solutions : Foundations of Program Design (6th Ed., Lewis & Loftus)
Solution Manual Starting Out with Java : From Control Structures through Data Structures (Gaddis & Muganda)
Solution Manual Object of Java, The: Introduction to Programming Using Software Engineering Principles (2nd Ed, David Riley)
Solution Manual Object-Oriented Programming in Java : A Graphical Approach, Preliminary Edition (Kathryn E. Sanders & Andy van Dam)
Solution Manual Starting Out with Java 5 : Control Structures to Objects (Tony Gaddis)
Solution Manual Starting Out with Java 5 : Early Objects (Tony Gaddis)
Solution Manual Introduction to Programming Using Java : An Object-Oriented Approach (2nd Ed., David Arnow, Scott Dexter & Gerald Weiss)
Solution Manual Computing with Java (2nd Ed., Art Gittleman)
Solution Manual Problem Solving with Java, Update (2nd Ed., Elliot B. Koffman & Ursula Wolz)
Solution Manual Starting Out with Alice : A Visual Introduction to Programming (Tony Gaddis)
Solution Manual Problem Solving and Program Design in C (4th Ed., Jeri Hanly & Elliot Koffman)
Solution Manual Problem Solving and Program Design in C (5th Ed., Jeri Hanly & Elliot Koffman)
Solution Manual Problem Solving and Program Design in C (6th Ed., Jeri Hanly & Elliot Koffman)
Solution Manual Starting Out with Visual Basic 2005 (3rd Ed., Tony Gaddis & Kip Irvine)
Solution Manual Starting Out with Visual Basic 6 (Tony Gaddis, Kip Irvine & Bruce Denton)
Solution Manual Starting Out with Visual Basic.Net (2nd Ed., Tony Gaddis, Kip Irvine & Bruce Denton)
Solution Manual Computer Programming Fundamentals with Applications in Visual Basic® 6.0 (Mitchell Kerman & Ronald Brown)
Solution Manual Advanced VB.NET Alternate with VB.Net CD's (3rd Ed., Kip Irvine & Tony Gaddis)
Solution Manual Advanced Visual Basic 2005 (4th Ed., Kip Irvine & Tony Gaddis)
Solution Manual C# Software Solutions : Foundations of Program Design (John Lewis)
Solution Manual Problem Solving, Abstraction and Design Using C++, Visual C++.NET Edition (Frank Friedman & Elliot Koffman)
Solution Manual Ada 95 : Problem Solving and Program Design (3rd Ed., Michael Feldman & Elliot Koffman)
Solution Manual Programming and Problem Solving with Delphi (Mitchell Kerman)

Solution Manual C Program Design for Engineers (2nd Ed., Jeri Hanly & Elliot Koffman)
Solution Manual Data Abstraction & Problem Solving with C++ (5th ed., Frank Carrano)
Solution Manual Data Structures and Algorithm Analysis in C++ (2nd Ed., Mark Allen Weiss)
Solution Manual Data Structures and Algorithm Analysis in C++ (3rd Ed., Mark Allen Weiss)
Solution Manual Data Abstraction and Problem Solving with C++ : Walls and Mirrors (4th Ed., Frank Carrano)
Solution Manual Data Structures and Problem Solving Using C++ (2nd Ed., Mark Allen Weiss)
Solution Manual Data Structures and Algorithm Analysis in Java (2nd Ed., Mark Allen Weiss)
Solution Manual Data Structures in Java : From Abstract Data Types to the Java Collections Framework (Simon Gray)
Solution Manual Data Abstraction and Problem Solving with Java (2nd Ed., Frank Carrano & Janet Prichard)
Solution Manual Data Structures and Other Objects Using Java (3rd Ed., Michael Main)
Solution Manual Data Structures and Problem Solving Using Java (3rd Ed., Mark Allen Weiss)
Solution Manual Data Structures and Problem Solving Using Java (4th Ed., Mark Allen Weiss)
Solution Manual Java Software Structures : Designing and Using Data Structures (2nd Ed., John Lewis, Joseph Chase)
Solution Manual The Object of Data Abstraction and Structures (using Java) (David Riley)
Solution Manual Classic Data Structures in Java (Timothy Budd)
Solution Manual Data Structures in Java (Thomas A. Standish)
Solution Manual Data Structures, Algorithms and Software Principles in C (Thomas A. Standish)
Solution Manual Introduction to the Design and Analysis of Algorithms (1st Ed., Anany Levitin)
Solution Manual Introduction to the Design and Analysis of Algorithms (2nd Ed., Anany Levitin)
Solution Manual Algorithm Design (Jon Kleinberg & Éva Tardos)
Solution Manual Data Structures and Algorithm Analysis in C (2nd Ed., Mark Allen Weiss)
Solution Manual Computer Algorithms : Introduction to Design and Analysis (3rd Ed., Sara Baase & Allen Van Gelder)
Solution Manual Artificial Intelligence : Structures and Strategies for Complex Problem Solving (6th Ed., George Luger)
Solution Manual Artificial Intelligence : A Modern Approach (2nd Ed., Stuart Russell & Peter Norvig)
Solution Manual The Complete A+ Guide to PC Repair (3rd Ed., Cheryl Schmidt)
Solution Manual The Complete A+ Guide to PC Repair (4th Ed., Cheryl Schmidt)
Solution Manual Complete Computer Repair Textbook (4th Ed., Cheryl

Schmidt)
Solution Manual Computer Systems Organization and Architecture (John D. Carpinelli)
Solution Manual CMOS VLSI Design: A Circuits and Systems Perspective (3rd Ed., Neil Weste & David Harris)
Solution Manual Interactive Computer Graphics : A Top-Down Approach Using OpenGL (4th Ed., Edward Angel)
Solution Manual Interactive Computer Graphics : A Top-Down Approach Using OpenGL (5th Ed., Edward Angel)
Solution Manual File Structures : An Object-Oriented Approach with C++ (3rd Ed., Michael J. Folk, Bill Zoellick & Greg Riccardi)
Solution Manual Oracle 10g Programming : A Primer (Rajshekhar Sunderraman)
Solution Manual Databases, Types and the Relational Model (3rd Ed., C. J. Date & Hugh Darwen)
Solution Manual Fundamentals of Database Systems (5th Ed., Ramez Elmasri & Shamkant Navathe)
Solution Manual Database Systems : An Application-Oriented Approach, Introductory Version (2nd Ed., Michael Kifer, Arthur Bernstein & Philip M. Lewis)
Solution Manual Database Systems : An Application Oriented Approach, Complete Version (2nd Ed., Michael Kifer, Arthur Bernstein & Philip M. Lewis)
Solution Manual DataBase Systems : A Practical Approach to Design, Implementation and Management (4th Ed., Thomas M. Connolly & Carolyn E. Begg)
Solution Manual DataBase Systems : A Practical Approach to Design, Implementation and Management (5th Ed., Thomas M. Connolly & Carolyn E. Begg)
Solution Manual Database Systems : The Complete Book (2nd Ed., Hector Garcia-Molina, Jeffrey D. Ullman, Jennifer Widom)
Solution Manual A First Course in Database Systems (3rd Ed., Jeffrey D. Ullman, Jennifer Widom)
Solution Manual Fundamentals of Database Systems/Oracle 9i Programming (4th Ed., Ramez Elmasri, Shamkant B. Navathe & Rajshekhar Sunderraman)
Solution Manual An Introduction to Database Systems (8th Ed., C.J. Date)
Solution Manual Oracle 9i Programming : A Primer (Rajshekhar Sunderraman)
Solution Manual Elements of Information Theory (1st Ed., Thomas M. Cover & Joy A. Thomas)
Solution Manual Principles of Database Systems with Internet and Java Applications (Greg Riccardi)
Solution Manual Introduction to Data Mining (Pang-Ning Tan, Michael Steinbach & Vipin Kumar)
Solution Manual Data Mining: A Tutorial Based Primer (Richard Roiger & Michael Geatz)
Solution Manual Learning SQL : A Step-by-Step Guide Using Access (Sikha Bagui, Richard Earp)
Solution Manual Learning SQL : A Step-By-Step Guide Using Oracle

(Richard Earp, Sikha Bagui)
Solution Manual Access 2007 Guidebook (6th Ed., Maggie Trigg & Phyllis Dobson)
Solution Manual Access 2003 Guidebook for Office XP (5th Ed., Maggie Trigg & Phyllis Dobson)
Solution Manual Implementing Databases in Oracle 9i (John Day & Craig Van Slyke)
Solution Manual Web 101: Making the Net Work for You (2nd Ed., Wendy Lehnert)
Solution Manual Web 101 (3rd Ed., Wendy G. Lehnert & Richard L. Kopec)
Solution Manual Web Developer Foundations : Using XHTML (2nd Ed., Terry Felke-Morris)
Solution Manual Web Development & Design Foundations With XHTML (3rd Ed., Terry Felke-Morris)
Solution Manual Web Development and Design Foundations with XHTML (4th Ed., Terry Felke-Morris)
Solution Manual Internet Effectively : A Beginner's Guide to the World Wide Web (Tyrone Adams & Sharon Scollard)
Solution Manual Light on the Web : Essentials to Making the 'Net Work for You (Wendy G. Lehnert)
Solution Manual Programming the World Wide Web (3rd Ed., Robert W. Sebesta)
Solution Manual Programming the World Wide Web (4th Ed., Robert W. Sebesta)
Solution Manual Programming the World Wide Web (5th Ed., Robert W. Sebesta)
Solution Manual Programming the World Wide Web (6th Ed., Robert W. Sebesta)
Solution Manual XML: Language Mechanics and Applications (Dwight Peltzer)
Solution Manual Practical Perl with CGI Applications (Elizabeth Chang)
Solution Manual Developing Web Applications with Active Server Pages (Thom Luce)
Solution Manual Structure and Interpretation of Signals and Systems (Edward A. Lee & Pravin Varaiya)
Solution Manual Languages and Machines : An Introduction to the Theory of Computer Science (2nd Ed., Thomas Sudkamp)
Solution Manual Languages and Machines : An Introduction to the Theory of Computer Science (3rd Ed., Thomas Sudkamp)
Solution Manual How to Break Software Security (James A. Whittaker & Herbert H. Thompson)
Solution Manual Software Quality Assurance : From Theory to Implementation (Daniel Galin)
Solution Manual Object Oriented Software Development Using Java (2nd Ed., Xiaoping Jia)
Solution Manual Introduction to the Team Software Process (Watts S. Humphrey)
Solution Manual Software Project Management : A Real-World Guide to Success (Joel Henry)
Solution Manual Software Engineering (7th Ed., Ian Sommerville)

Solution Manual Software Engineering (8th Ed., Ian Sommerville)
Solution Manual Software Engineering (9th Ed., Ian Sommerville)
Solution Manual Software Engineering (3rd Ed., Shari Lawrence Pfleeger & Joanne Atlee)
Solution Manual Software Engineering : Theory and Practice (4th Ed., Shari Lawrence Pfleeger & Joanne Atlee)
Solution Manual Object-Oriented Programming featuring Graphical Applications in Java (Michael Laszlo)
Solution Manual Project-Based Software Engineering : An Object-Oriented Approach (Evelyn Stiller & Cathie LeBlanc)
Solution Manual Engineering of Software, The: A Technical Guide for the Individual (Dick Hamlet & Joe Maybee)
Solution Manual Concepts of Programming Languages (7th Ed., Robert W. Sebesta)
Solution Manual Concepts of Programming Languages (8th Ed., Robert W. Sebesta)
Solution Manual Concepts of Programming Languages (9th Ed., Robert W. Sebesta)
Solution Manual Advanced Java : Internet Applications (2nd Ed., Art Gittleman)
Solution Manual Objects to Components with Java 2 Platform (Art Gittleman)
Solution Manual C for Java Programmers (Tomasz Muldner)
Solution Manual Pointers on C (Kenneth Reek)
Solution Manual C++ Programming with Design Patterns Revealed (Tomasz Muldner)
Solution Manual The C++ Programming Language (3rd Ed., Bjarne Stroustrup)
Solution Manual Operating Systems : A Systematic View (6th Ed., William S. Davis & T.M. Rajkumar)
Solution Manual Unix: The Textbook (2nd Ed., Syed Mansoor Sarwar, Robert Koretsky & Syed Aqeel Sarwar)
Solution Manual Operating Systems (3rd Ed., Gary Nutt)
Solution Manual LINUX & UNIX Programming Tools : A Primer for Software Developers (Syed Mansoor Sarwar & Khaled H. Al-Saqabi)
Solution Manual Addison-Wesley's Interactive Linux Tutorial and Reference (Edutrends, Inc.)
Solution Manual Linux : The Textbook (Syed Mansoor Sarwar, Robert Koretsky & Syed Aqeel Sarwar)
Solution Manual Kernel Projects for Linux (Gary Nutt)
Solution Manual OSP : An Environment for Operating System Projects (Michael Kifer & Scott A. Smolka)
Solution Manual Distributed Computing : Principles and Applications (M.L. Liu)
Solution Manual Distributed Operating Systems and Algorithm Analysis (Randy Chow & Theodore Johnson)
Solution Manual Mastering Networks : An Internet Lab Manual (Jorg Liebeherr & Magda El Zarki)
Solution Manual Computer Networking Complete Package (3rd Ed., James Kurose & Keith Ross)

Solution Manual Computer Networking : A Top-Down Approach Featuring the Internet (3rd Ed., James Kurose & Keith Ross)
Solution Manual Computer Networking : A Top-Down Approach (4th Ed., James Kurose & Keith Ross)
Solution Manual Computer Networking : A Top-Down Approach (5th Ed., James Kurose & Keith Ross)
Solution Manual Producing Great Sound for Film and Video (3rd Ed., Jay Rose)
Solution Manual Network Management : Principles and Practice (Mani Subramanian)
Solution Manual Computer Security : Art and Science (Matt Bishop)
Solution Manual Introduction to Computer Security (Matt Bishop)
Solution Manual Creating Powerful Brands (4th Ed., Leslie de Chernatony, Malcolm McDonald, Elaine Wallace)
Solution Manual How to Break Software Security (James A. Whittaker & Herbert H. Thompson)
Solution Manual Parallel Programming in C with MPI and Open MP (Michael Quinn)
Solution Manual Modern Recording Techniques (6th Ed., Miles Huber & Runstein)
Solution Manual Creating Powerful Radio : Getting, Keeping and Growing Audiences News, Talk, Information & Personality Broadcast, HD, Satellite & Internet (Valerie Geller)
Solution Manual Electronic Media Law and Regulation (5th Ed., Kenneth Creech)
Solution Manual Electronic Media Management, Revised (5th Ed., Pringle & Starr)
Solution Manual Convergent Journalism an Introduction: Writing and Producing Across Media (Quinn & Filak)
Solution Manual Flash Journalism : How to Create Multimedia News Packages (Mindy McAdams)

---

contact me to : mattosbw1@gmail.com mattosbw1(at)gmail.com

---

9. 4000 Solutions manual and Test banks to Math, Statistics and Probability Books

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-06 09:04:38 UTC
From: claudeh <hclaudioblanco@gmail.com>
Message-ID: <57b93356-fef6-4b79-ac5c-d378a50f14aa@k25g2000vbl.googlegroups.com>
Source record: 928

List of Solutions Manuals and Test Banks

----

contact me to : mattosbw1@gmail.com
mattosbw1(at)gmail.com

NOTE : "THIS SERVICE IS NOT AVAILABLE FOR : CHINA, INDIA, RUSSIA, PAKISTAN, IRAQ, IRAN, PHILIPPINES, NORTH KOREA, NEPAL, BANGLADESH, SRI LANKA, MALDIVES, BHUTAN & COLOMBIA".

If your wanted solutions manual is not in this list, also can ask me if is available (it is a partial list). Then if you need solutions manual only contact me by email.

"ARE NOT AVAILABLES BOOKS IN DIGITAL FORMAT", ONLY SOLUTIONS MANUALS AND TEST BANKS.

This same "list of titles" of texts with availables solutions manual and/or test banks is for download from :

http://www.megaupload.com/?d=IQCRN2AV

I do not review the forums, just send me an email.

- Math, Statistics & Probability :

Solution manual Advanced Engineering Mathematics (8th Ed., Erwin Kreyszig)
Solution manual Advanced Engineering Mathematics (9th Ed., Erwin Kreyszig)
Solution manual Advanced Engineering Mathematics (2nd Ed, Michael Greenberg)
Solution manual Advanced Engineering Mathematics (6th Ed., Peter O'Neil)
Solution manual Advanced Modern Engineering Mathematics (3rd Ed., Glyn James)
Solution manual Modern Engineering Mathematics (4th Ed., Glyn James)
Solution manual Differential Equations and Dynamical Systems (3rd Ed., Lawrence Perko)
Solution manual Introductory Differential Equations with Boundary Value Problems (3rd Ed., Martha Abell & James Braselton)
Solution manual A Modern Introduction to Differential Equations (2nd Ed., Henry J. Ricardo)
Solution manual Elementary Differential Equations (7th Ed., Boyce)
Solution manual Elementary Differential Equations (8th Ed., Boyce & Diprima)

Solution manual Elementary Differential Equations (9th Ed., Boyce & Diprima)
Solution manual Elementary Differential Equations and Boundary Value Problems (7th Ed., Boyce & Diprima)
Solution manual Elementary Differential Equations and Boundary Value Problems (8th Ed., Boyce & Diprima)
Solution manual Elementary Differential Equations and Boundary Value Problems (9th Ed., Boyce & Diprima)
Solution manual Differential Equations : An Introduction to Modern Methods and Applications (James Brannan & William Boyce)
Solution manual Differential Equations with Boundary Value Problems : An Introduction to Modern Methods and Applications (James Brannan & William Boyce)
Solution manual Advanced Calculus : A Transition to Analysis (Thomas Dence & Joseph Dence)
Solution manual Calculus : Early Transcendentals Combined (8th Ed., Anton, Bivens & Davis)
Solution manual Calculus : Early Transcendentals Combined (9th Ed., Anton, Bivens & Davis)
Solution manual Calculus : Multivariable (8th Ed., Anton, Bivens & Davis)
Solution manual Calculus : Multivariable (9th Ed., Anton, Bivens & Davis)
Solution manual Calculus : Early Transcendentals Single Variable (8th Ed., Anton, Bivens & Davis)
Solution manual Calculus : Early Transcendentals Single Variable (9th Ed., Anton, Bivens & Davis)
Solution manual Calculus : Late Transcendentals Combined (8th Ed., Anton, Bivens & Davis)
Solution manual Calculus : Late Transcendentals Combined (9th Ed., Anton, Bivens & Davis)
Solution manual Calculus : Late Transcendentals Single Variable (8th Ed., Anton, Bivens & Davis)
Solution manual Calculus : Late Transcendentals Single Variable (9th Ed., Anton, Bivens & Davis)
Solution manual Introduction to the Finite Element Method : Theory, Programming and Applications (Erik G. Thompson)
Solution manual A Physicist's Guide to Mathematica (2nd Ed., Patrick Tam)
Solution manual Mathematics for Engineers : A Modern Interactive Approach (3rd., Anthony Croft & Robert Davison)
Solution manual Measurement and Data Analysis for Engineering and Science (Patrick F Dunn)
Solution manual Elementary Linear Algebra (4th Ed., Stephen Andrilli & David Hecker)
Solution manual Elementary Linear Algebra Edition Abridged (9th Ed., Anton & Rorres)
Solution manual Elementary Linear Algebra (9th Ed., Anton)
Solution manual Elementary Linear Algebra with Applications (9th Ed., Anton & Rorres)

Solution manual Boundary Value Problems and Partial Differential Equations (6th Ed., David Powers)
Solution manual Introductory Statistics : Using Technology (5th Ed., Prem S. Mann)
Solution manual Introductory Statistics (6th Ed., Prem S. Mann)
Solution manual Introductory Statistics (7th Ed., Prem S. Mann)
Solution manual Basic Real Analysis (Houshang H. Sohrab)
Solution manual Modern Algebra : An Introduction (6th Ed., John Durbin)
Solution manual The Art and Craft of Problem Solving (2nd Ed., Paul Zeitz)
Solution manual Numerical Linear Algebra (Grégoire Allaire, Sidi Mahmoud Kaber, K. Trabelsi)
Solution manual Introductory Statistics for the Behavioral Sciences (6th Ed., Welkowitz, Cohen & Ewen)
Solution manual Statistics : Principles and Methods (5th Ed., Richard Johnson)
Solution manual Statistics : Principles and Methods (6th Ed., Richard Johnson)
Solution manual Statistical Bioinformatics : with R (Sunil K. Mathur)
Solution manual Parameter Estimation and Inverse Problems (Richard Aster, Brian Borchers & Clifford Thurber)
Solution manual Codes : An Introduction to Information Communication and Cryptography (Norman L. Biggs)
Solution manual Geometry and Its Applications (2nd Ed., Walter A. Meyer)
Solution manual Elementary Differential Geometry (2nd Ed., A.N. Pressley)
Solution manual Fractal Geometry : Mathematical Foundations and Applications (2nd Ed., Kenneth Falconer)
Solution manual Analytical and Computational Methods of Advanced Engineering Mathematics (Grant B. Gustafson & Calvin H. Wilcox)
Solution manual How to Read and Do Proofs : An Introduction to Mathematical Thought Processes (4th Ed., Daniel Solow)
Solution manual How to Read and Do Proofs : An Introduction to Mathematical Thought Processes (5th Ed., Daniel Solow)
Solution manual Intuitive Probability and Random Processes using MATLAB (Steven Kay)
Solution manual Modeling Random Processes for Engineers and Managers (James Solberg)
Solution manual Probability, Statistics, and Random Processes For Electrical Engineering (3rd Ed., Alberto Leon-Garcia)
Solution manual Probability Concepts in Engineering : Emphasis on Applications to Civil and Environmental Engineering (2nd Ed., Ang & Tang)
Solution manual Applied Statistics for Engineers and Physical Scientists (3rd Ed., Johannes Ledolter & Robert Hogg)
Solution manual Applied Statistics and Probability for Engineers (3rd Ed., Montgomery & Runger)
Solution manual Applied Statistics and Probability for Engineers (4th

Ed., Montgomery & Runger)
Solution manual Applied Statistics and Probability for Engineers (5th Ed., Montgomery & Runger)
Solution manual Engineering Statistics (3rd Ed., Montgomery, Runger & Hubele)
Solution manual Engineering Statistics (4th Ed., Montgomery, Runger & Hubele)
Solution manual Introduction to Statistical Quality Control (5th Ed., Montgomery)
Solution manual Introduction to Statistical Quality Control (6th Ed., Montgomery)
Solution manual Calculus : One Variables (10th Ed., Salas, Hille, Etgen)
Solution manual Calculus : One and Several Variables (8th Ed., Salas, Hille, Etgen)
Solution manual Calculus : One and Several Variables (10th Ed., Salas, Hille, Etgen)
Solution manual Squaring the Circle : Geometry in Art and Architecture (Paul Calter)
Solution manual Technical Mathematics (5th Ed., Paul Calter & Michael Calter)
Solution manual Technical Mathematics with Calculus (5th Ed., Paul Calter & Michael Calter)
Solution manual Technical Mathematics with Calculus, Canadian Edition (Paul Calter & Michael Calter)
Solution manual Techniques of Problem Solving (Luis Fernández, Haedeh Gooransarab)
Solution manual Probability and Statistics in Engineering (4th Ed., Hines, Montgomery, Goldsman & Borror)
Solution manual A First Course in Design and Analysis of Experiments (Gary W. Oehlert)
Solution manual Design and Analysis of Experiments (6th Ed., Douglas Montgomery)
Solution manual Design and Analysis of Experiments (7th Ed., Douglas Montgomery)
Solution manual Introduction to Engineering Experimentation (2nd Ed., Wheeler & Ganji)
Solution manual Introduction to Engineering Experimentation (3rd Ed., Wheeler & Ganji)
Solution manual Introduction to the Design & Analysis of Experiments (Canavos & Koutrouvelis)
Solution manual Modern Methods For Quality Control and Improvement (2nd Ed., Wadsworth, Stephens, Godfrey)
Solution manual Essential Statistics for Economics, Business and Management (Teresa Bradley)
Solution manual Statistics and Econometrics : Methods and Applications (Ashenfelter, Levine & Zimmerman)
Solution manual Applied Combinatorics (5th Ed., Alan Tucker)
Solution manual Vector Calculus (Miroslav Lovric)
Solution manual Applied Multivariate Techniques (Subhash Sharma)

Solution manual Mathematical Modeling (3rd Ed., Mark Meerschaert)
Solution manual Discrete Mathematics : Mathematical Reasoning and Proof with Puzzles, Patterns, and Games (Douglas Ensley, J. Winston Crawley)
Solution manual Probability, Random Variables and Random Signal Principles (4th Ed., Peyton Z., Jr. Peebles)
Solution manual Introduction to C++, Excel MATLAB & Basic Engineering Numerical Methods V1.1 (Harvey Stenger & Charles Smith)
Solution manual Numerical Methods for Engineers and Scientists : An Introduction with Applications Using MATLAB (1st Ed., Amos Gilat & Vish Subramaniam)
Solution manual Numerical Methods for Engineers and Scientists : An Introduction with Applications Using MATLAB (2nd Ed., Amos Gilat & Vish Subramaniam)
Solution manual MATLAB : An Introduction with Applications (2nd Ed., Amos Gilat)
Solution manual MATLAB : An Introduction with Applications (3rd Ed., Amos Gilat)
Solution manual Matlab : A Practical Introduction to Programming and Problem Solving (Stormy Attaway)
Solution manual Data, Statistics, and Decision Models with Excel (Harnett & Horrell)
Solution manual Understanding Analysis (Stephen Abbott)
Solution manual Time Series Analysis With Applications in R (2nd Ed., Jonathan D. Cryer & Kung-Sik Chan)
Solution manual Time Series Analysis and Its Applications : With R Examples (2nd Ed., Robert Shumway & David Stoffer)
Solution manual Doing Statistics for Business with Excel : Data, Inference, and Decision Making (2nd Ed. Pelosi & Sandifer)
Solution manual Engineering with Excel (3rd Ed., Ronald W. Larsen)
Solution manual Spreadsheet Tools for Engineers Using Excel 2007 (Byron Gottfried)
Solution manual Spreadsheet Tools for Engineers using Excel (2nd Ed. Byron Gottfried)
Solution manual Spreadsheet Tools for Engineers using Excel (3rd Ed. Byron Gottfried)
Solution manual Introduction to Matlab 7 (Etter, Kuncicky & Moore)
Solution manual Introduction to Matlab 6 for Engineers (1st Ed., William Palm III)
Solution manual Introduction to Matlab 7 for Engineers (2nd Ed., William Palm III)
Solution manual Introduction to Matlab for Engineers (3rd Ed., William Palm III)
Solution manual A Concise Introduction to MATLAB (William J Palm III)
Solution manual Numerical Methods for Engineers (4th Ed. Steven Chapra, Raymond Canale)
Solution manual Numerical Methods for Engineers (5th Ed. Steven Chapra, Raymond Canale)
Solution manual Numerical Methods for Engineers (6th Ed. Steven Chapra, Raymond Canale)

Solution manual Applied Numerical Methods with MATLAB for Engineers and Scientists (1st Ed., Steven Chapra)
Solution manual Applied Numerical Methods with MATLAB for Engineers and Scientists (2nd Ed., Steven Chapra)
Solution manual MATLAB for Engineers (1st Ed., Holly Moore)
Solution manual MATLAB for Engineers (2nd Ed., Holly Moore)
Solution manual Statistics for Engineers and Scientists (1st Ed., William Navidi)
Solution manual Statistics for Engineers and Scientists (2nd Ed., William Navidi)
Solution manual Statistics for Engineers and Scientists (3rd Ed., William Navidi)
Solution manual Principles of Statistics for Engineers and Scientists (William Navidi)
Solution manual Probability (Jim Pitman)
Solution manual Basic Probability Theory (Robert B. Ash)
Solution manual An Introduction to Stochastic Modeling (3rd Ed., Samuel Karlin)
Solution manual Stochastic Calculus for Finance (Steven E. Shreve)
Solution manual Markov Processes for Stochastic Modeling (Oliver Ibe)
Solution manual Mathematical Statistics with Applications (K.M. Ramachandran & Chris Tsokos)
Solution manual Probability : A Graduate Course (Allan Gut)
Solution manual Linear Algebra Done Right (2nd Ed., Sheldon Axler)
Solution manual Precalculus : A Prelude to Calculus (Sheldon Axler)
Solution manual Statistics for Business (Derek Waller)
Solution manual An Introduction to the Mathematics of Financial Derivatives (2nd Ed., Salih Neftci)
Solution manual Elementary Number Theory with Applications (2nd Ed., Thomas Koshy)
Solution manual Introduction to Probability Models (9th Ed., Sheldon Ross)
Solution manual Introduction to Probability Models (10th Ed., Sheldon Ross)
Solution manual Introductory Statistics (2nd Ed., Sheldon Ross)
Solution manual Introductory Statistics (3rd Ed., Sheldon Ross)
Solution manual Introduction to Probability and Statistics for Engineers and Scientists (4th Ed., Sheldon Ross)
Solution manual Basic Mathematics through Applications (4th Ed. by Akst, Bragg)
Solution manual Developmental Mathematics (6th Ed., Bittinger & Beecher)
Solution manual Developmental Mathematics (7th Ed., Bittinger & Beecher)
Solution manual Developmental Mathematics : Basic Mathematics and Algebra (1st Ed., Lial, Hornsby, McGinnis, Salzman & Hestwood)
Solution manual Developmental Mathematics : Basic Mathematics and Algebra (2nd Ed., Lial, Hornsby, McGinnis, Salzman & Hestwood)
Solution manual Essential Mathematics (2nd Ed., Margaret Lial & Stanley Salzman)

Solution manual Essential Mathematics (3rd Ed., Margaret Lial & Stanley Salzman)
Solution manual Prealgebra & Introductory Algebra (2nd Ed. by Elayn El Martin-Gay)
Solution manual Prealgebra (5th Ed., Bittinger, Ellenbogen & Johnson)
Solution manual Prealgebra (5th Ed., Elayn El Martin-Gay)
Solution manual Prealgebra : An Integrated Approach (Lial & Hestwood)
Solution manual Integrated Arithmetic and Basic Algebra (4th Ed., Jordan & Palow)
Solution manual Introductory Algebra through Applications (1st Ed., Akst & Bragg)
Solution manual Introductory Algebra through Applications (2nd Ed., Akst & Bragg)
Solution manual Beginning Algebra (10th Ed., Lial, Hornsby & McGinnis)
Solution manual Elementary Algebra Early Graphing for College Students (3rd Ed., Allen R. Angel)
Solution manual Intermediate Algebra with Applications & Visualization (3rd Ed., Rockswold & Krieger)
Solution manual Intermediate Algebra (10th Ed., Lial, Hornsby & McGinnis)
Solution manual Beginning and Intermediate Algebra (4th Ed., Lial, Hornsby & McGinnis)
Solution manual Elementary and Intermediate Algebra : Graphs & Models (3rd Ed., Bittinger, Ellenbogen & Johnson)
Solution manual Algebra for College Students (4th Ed., Mark Dugopolski)
Solution manual Algebra for College Students (5th Ed., Mark Dugopolski)
Solution manual Algebra For College Students (6th Ed., Robert F Blitzer)
Solution manual Algebra for College Students (3rd Ed., Allen R. Angel)
Solution manual Algebra for College Students (6th Ed., Lial, Hornsby & McGinnis)
Solution manual Statistics, Data Analysis, and Decision Modeling (3rd Ed., James Evans)
Solution manual Statistics, Data Analysis, and Decision Modeling (4th Ed., James Evans)
Solution manual College Geometry : A Discovery Approach (2nd Ed., David Kay)
Solution manual College Geometry : Using The Geometer's Sketchpad - Preliminary Edition (Barbara Reynolds & William Fenton)
Solution manual College Geometry : A Problem Solving Approach with Applications (2nd Ed., Musser, Trimpe & Maurer)
Solution manual A Survey of Mathematics with Applications (8th Ed., Angel, Abbott & Runde)
Solution manual A Survey of Mathematics with Applications: Expanded Edition (8th Ed., Angel, Abbott & Runde)
Solution manual Mathematical Ideas (11th Ed., Miller, Heeren & Hornsby)
Solution manual Mathematical Ideas: Expanded Edition (11th Ed.,

Miller, Heeren & Hornsby)
Solution manual Mathematical Thinking : Problem-Solving and Proofs (2nd Ed., John P. D'Angelo & Douglas B. West)
Solution manual Thinking Mathematically (4th Ed., Robert F. Blitzer)
Solution manual Introduction to Mathematical Thinking: Algebra and Number Systems (Will J. Gilbert & Scott A. Vanstone)
Solution manual Mathematical Reasoning : Writing and Proof (1st Ed., Ted A. Sundstrom)
Solution manual Mathematical Reasoning : Writing and Proof (2nd Ed., Ted A. Sundstrom)
Solution manual Mathematical Reasoning for Elementary Teachers (4th Ed., Calvin T. Long & Duane W. DeTemple)
Solution manual Mathematical Reasoning for Elementary Teachers (5th Ed., Long, DeTemple & Millman)
Solution manual Mathematics for Elementary School Teachers (4th Ed., O'Daffer, Charles, Cooney, Dossey & Schielack)
Solution manual Mathematics for Elementary Teachers (2nd Ed., Sybilla Beckmann)
Solution manual Finite Mathematics and Calculus with Applications (7th Ed., Lial, Greenwell & Ritchey)
Solution manual Finite Mathematics and Calculus with Applications (8th Ed., Lial, Greenwell & Ritchey)
Solution manual Additional Calculus Topics (11th Ed., Barnett, Ziegler & Byleen)
Solution manual College Mathematics for Business, Economics, Life Sciences & Social Sciences (11th Ed., Barnett, Ziegler & Byleen)
Solution manual Introductory Mathematical Analysis for Business, Economics and the Life and Social Sciences (12th Ed., Haeussler, Paul & Wood)
Solution manual Finite Mathematics for Business, Economics, Life Sciences and Social Sciences (11th Ed., Barnett, Ziegler, Byleen)
Solution manual Finite Mathematics (9th Ed., Lial, Greenwell & Ritchey)
Solution manual Calculus and Its Applications (9th Ed., Bittinger & Ellenbogen)
Solution manual Calculus for Business, Economics, Life Sciences & Social Sciences (11th Ed., Barnett, Ziegler & Byleen)
Solution manual Calculus with Applications (9th Ed., Lial, Greenwell & Ritchey)
Solution manual Calculus with Applications : Brief Version (9th Ed., Lial, Greenwell & Ritchey)
Solution manual Concepts of Calculus with Applications (Martha Goshaw)
Solution manual University Calculus : Elements with Early Transcendentals (Hass, Weir & Thomas, Jr.)
Solution manual Thomas' Calculus, Early Transcendentals: Media Upgrade (11th Ed., Thomas Jr., Weir, Hass & Giordano)
Solution manual Thomas' Calculus: Media Upgrade (11th Ed., Thomas Jr., Weir, Hass & Giordano)
Solution manual University Calculus : Alternate Edition (Hass, Weir & Thomas, Jr.)

Solution manual Differential Equations Computing and Modeling (4th Ed., Edwards & Penney)
Solution manual Differential Equations and Boundary Value Problems : Computing and Modeling (4th Ed., Edwards & Penney)
Solution manual Elementary Differential Equations with Boundary Value Problems (6th Ed., Edwards & Penney)
Solution manual Elementary Differential Equations (6th Ed., Edwards & Penney)
Solution manual Fundamentals of Differential Equations (7th Ed., Nagle, Saff & Snider)
Solution manual Fundamentals of Differential Equations with Boundary Value Problems (5th Ed., Nagle, Saff & Snider)
Solution manual Differential Equations and Linear Algebra (3rd Ed., Goode & Annin)
Solution manual Discrete Mathematical Structures (6th Ed., Kolman, Busby & Ross)
Solution manual College Algebra Enhanced with Graphing Utilities (5th Ed., Sullivan & Sullivan III)
Solution manual College Algebra (10th Ed., Lial, Hornsby & Schneider)
Solution manual College Algebra : Graphs and Models (4th Ed., Bittinger, Beecher, Ellenbogen & Penna)
Solution manual College Algebra Essentials (8th Ed., Michael Sullivan)
Solution manual College Algebra (3rd Ed., Judith A. Beecher, Judith A. Penna & Marvin L. Bittinger)
Solution manual College Algebra (8th Ed., Michael Sullivan)
Solution manual Algebra and Trigonometry for College Readiness (Margaret L. Lial & John Hornsby)
Solution manual Algebra and Trigonometry Enhanced with Graphing Utilities (5th Ed., Sullivan & Sullivan III)
Solution manual Algebra and Trigonometry : Graphs & Models (4th Ed., Bittinger, Beecher, Ellenbogen & Penna)
Solution manual Trigonometry : A Unit Circle Approach (8th Ed., Michael Sullivan)
Solution manual Precalculus (3rd Ed., Lial, Hornsby & Schneider)
Solution manual Precalculus (4th Ed., Lial, Hornsby & Schneider)
Solution manual Precalculus : Enhanced with Graphing Utilities (5th Ed., Sullivan & Sullivan III)
Solution manual Precalculus : Functions and Graphs (3rd Ed. Mark Dugopolski)
Solution manual Precalculus : Graphs & Models and Graphing (4th Ed., Bittinger, Beecher, Ellenbogen & Penna)
Solution manual Discrete and Combinatorial Mathematics (5th ed., Ralph P. Grimaldi)
Solution manual Discrete Mathematics (Sherwood Washburn, Thomas Marlowe & Charles T. Ryan)
Solution manual Discrete Mathematics (5th ed., John Dossey, Albert Otto, Lawrence Spence & Charles Vanden Eynden)
Solution manual Mathematics for New Technologies (Don Hutchison & Mark Yannotta)
Solution manual Fundamental Finite Element Analysis and Applications:

with Mathematica and Matlab Computations (Asghar Bhatti)
Solution manual Advanced Topics in Finite Element Analysis of Structures: With Mathematica and MATLAB Computations (Asghar Bhatti)
Solution manual The Finite Element Method in Engineering (4th Ed., by Rao)
Solution manual An Introduction to the Finite Element Method (3rd Ed., J. N. Reddy)
Solution manual Fundamentals of Finite Element Analysis (1st Ed., David V. Hutton)
Solution manual Simulation Modeling and Analysis (3rd Ed., Averill Law & David Kelton)
Solution manual Simulation Modeling and Analysis (4th Ed., Averill Law)
Solution manual The Finite Element Method : Its Basis and Fundamentals (6th Ed., Zienkiewicz, R. L. Taylor & J.Z. Zhu)
Solution manual Algebra : Form and Function (William McCallum, Eric Connally & Deborah Hughes-Hallett)
Solution manual Algebra : Form and Function, Preliminary Edition (William McCallum, Eric Connally & Deborah Hughes-Hallett)
Solution manual Applied Calculus (2nd Ed., Deborah Hughes-Hallett, et al.)
Solution manual Applied Calculus (3rd Ed., Deborah Hughes-Hallett, et al.)
Solution manual Applied Calculus (4th Ed., Deborah Hughes-Hallett, et al.)
Solution manual Calculus : Multivariable (3rd Ed., William G. McCallum, Deborah Hughes-Hallett, et al.)
Solution manual Calculus : Multivariable (4th Ed., William G. McCallum, Deborah Hughes-Hallett, et al.)
Solution manual Calculus : Multivariable (5th Ed., William G. McCallum, Deborah Hughes-Hallett, et al.)
Solution manual Calculus : Single Variable (3rd Ed., Deborah Hughes-Hallett, Andrew M. Gleason, et al.)
Solution manual Calculus : Single Variable (4th Ed., Deborah Hughes-Hallett, Andrew M. Gleason, et al.)
Solution manual Calculus : Single Variable (5th Ed., Deborah Hughes-Hallett, Andrew M. Gleason, et al.)
Solution manual Calculus : Single and Multivariable (3rd Ed., Deborah Hughes-Hallett, Andrew M. Gleason, et al.)
Solution manual Calculus : Single and Multivariable (4th Ed., Deborah Hughes-Hallett, Andrew M. Gleason, et al.)
Solution manual Calculus : Single and Multivariable (5th Ed., Deborah Hughes-Hallett)
Solution manual Functions Modeling Change : A Preparation for Calculus - Texas Edition (2nd Ed., Eric Connally, Deborah Hughes-Hallett & Andrew M. Gleason)
Solution manual Functions Modeling Change : A Preparation for Calculus (2nd Ed., Eric Connally, Deborah Hughes-Hallett, et al.)
Solution manual Functions Modeling Change : A Preparation for Calculus (3rd Ed., Eric Connally)

Solution manual Differential Equations (A. King, J. Billingham, S. Otto)
Solution manual Regression Methods in Biostatistics : Linear, Logistic, Survival, and Repeated Measures Models (Eric Vittinghoff, David Glidden, Stephen Shiboski, Charles McCulloch)
Solution manual A Modern Introduction to Probability and Statistics : Understanding Why and How (F.M. Dekking, C. Kraaikamp, H.P. Lopuhaä, L.E. Meester)
Solution manual Statistical Methods for the Analysis of Repeated Measurements (Charles S. Davis)
Solution manual Bayesian Core : A Practical Approach to Computational Bayesian Statistics (Jean-Michel Marin, Christian Robert)
Solution manual The Bayesian Choice : From Decision-Theoretic Foundations to Computational Implementation (2nd Ed., Christian Robert)
Solution manual Essentials of Stochastic Processes (Rick Durrett)
Solution manual Methods of Multivariate Statistics (Muni Srivastava)
Solution manual Regression Analysis : Theory, Methods, and Applications (Ashish Sen & Muni Srivastava)
Solution manual Applied Probability and Statistics (Mario Lefebvre)
Solution manual Basic Probability Theory with Applications (Mario Lefebvre)
Solution manual Foundations of Hyperbolic Manifolds (2nd Ed., John Ratcliffe)
Solution manual Fourier and Laplace Transforms (R. J. Beerends , H. G. ter Morsche)
Solution manual Infinite-Dimensional Dynamical Systems (James C. Robinson)
Solution manual Mathematical Methods for Physics and Engineering, (3rd Ed., Riley, Hobson & Bence)
Solution manual Numerical Methods in Engineering with MATLAB (Jaan Kiusalaas)
Solution manual Numerical Methods in Engineering with Python (Jaan Kiusalaas)
Solution manual An Introduction to Numerical Analysis (Endre Suli and David Mayers)
Solution manual Fundamentals of Engineering Numerical Analysis (Parviz Moin)
Solution manual Statistical Design (George Casella)
Solution manual Statistical Inference (2nd Ed., George Casella, Roger L. Berger)
Solution manual Monte Carlo Statistical Methods (2nd Ed., Christian P. Robert, George Casella)
Solution manual Introducing Monte Carlo Methods with R (Christian Robert & George Casella)
Solution manual Introduction to Mathematical Structures and Proofs (Larry J. Gerstein)
Solution manual Analyzing Categorical Data (Jeffrey S. Simonoff)
Solution manual Fundamentals of Complex Analysis with Applications to Engineering, Science, and Mathematics (3rd Ed., E. Saff & Arthur

Snider)
Solution manual Probability & Statistics for Engineers & Scientists (8th Ed., Walpole, Myers, Ye)
Solution manual Statistics for Engineering and the Sciences (5th Ed., Mendenhall & Sincich)
Solution manual A Second Course in Statistics : Regression Analysis (6th Ed., Mendenhall & Sincich)
Solution manual Miller & Freund's Probability and Statistics for Engineers (7th Ed., Johnson, Miller, Freund)
Solution manual Miller & Freund's Probability and Statistics for Engineers (8th Ed., Johnson, Miller, Freund)
Solution manual Numerical Methods Using Matlab (4th Ed., Mathews & Fink)
Solution manual Applied Numerical Analysis Using MATLAB (2nd Ed., Laurene v. Fausett)
Solution manual Applied Numerical Analysis (7th Ed., Curtis F. Gerald, Patrick O. Wheatley)
Solution manual Friendly Introduction to Numerical Analysis (Bradie)
Solution manual Elementary Linear Algebra (2nd Ed., Spence, Insel & Friedberg)
Solution manual Elementary Linear Algebra with Applications (9th Ed., Kolman & Hill)
Solution manual Introductory Linear Algebra : An Applied First Course (8th Ed., Kolman & Hill)
Solution manual Linear Algebra with Applications (6th Ed., S. Leon)
Solution manual Linear Algebra with Applications (7th Ed., S. Leon)
Solution manual Linear Algebra for Engineers and Scientists Using Matlab (Hardy)
Solution manual Linear Algebra with Applications (3rd Ed., Bretscher)
Solution manual Linear Algebra with Applications (4th Ed., Bretscher)
Solution manual Modern Matrix Algebra (Hill & Kolman)
Solution manual Matrix Methods : Applied Linear Algebra (3rd Ed., Richard Bronson & Gabriel B. Costa)
Solution manual A Transition to Abstract Mathematics : Learning Mathematical Thinking and Writing (2nd Ed., Randall Maddox)
Solution manual Partial Differential Equations and Boundary Value Problems with Fourier Series (2nd ed., Asmar)
Solution manual Applied Partial Differential Equations (4th Ed., Haberman)
Solution manual Technical Calculus (5th Ed., Dale Ewen, Joan S. Gary & James E. Trefzger)
Solution manual Technical Mathematics (2th Ed., Dale Ewen, Joan S. Gary & James E. Trefzger)
Solution manual Technical Mathematics with Calculus (2th Ed., Dale Ewen, Joan S. Gary & James E. Trefzger)
Solution manual Introductory Mathematics (4th Ed., Cook)
Solution manual Mathematics for the Technical Trades (Cook)
Solution manual College Mathematics (7th Ed., Cleaves & Hobbs)
Solution manual Fundamentals of Statistics (2nd Ed., Michael III Sullivan)

Solution manual Fundamentals of Statistics (3rd Ed., Michael III Sullivan)
Solution manual Statistics : Informed Decisions Using Data (2nd Ed., Michael III Sullivan)
Solution manual Modern Elementary Statistics (12th Ed., John E. Freund, Benjamin M. Perles)
Solution manual Statistics : The Art and Science of Learning From Data (Agresti & Franklin)
Solution manual Statistics : The Art and Science of Learning From Data (2nd Ed., Agresti & Franklin)
Solution manual Elementary Statistics : Picturing the World (3rd Ed., Larson & Farber)
Solution manual Elementary Statistics : Picturing the World (4th Ed., Larson & Farber)
Solution manual A First Course in Statistics (9th Ed., McClave & Sincich)
Solution manual A First Course in Statistics (10th Ed., McClave & Sincich)
Solution manual Statistics (10th Ed., McClave & Terry Sincich)
Solution manual Statistics (11th Ed., McClave & Terry Sincich & William Mendenhall)
Solution manual Interactive Statistics (3rd Ed., Martha Aliaga & Brenda Gunderson)
Solution manual Statistics for the Life Sciences (3rd Ed., Samuels & Witmer)
Solution manual Applied Statistics and the SAS Programming Language (5th Ed., Cody & Smith)
Solution manual Biostatistics for the Health Sciences (R. Clifford Blair & Richard Taylor)
Solution manual Biostatistics : How It Works (Steve Selvin)
Solution manual Business Statistics : First Course (4th Ed., Levine, Krehbiel & Berenson)
Solution manual Business Statistics : First Course (5th Ed., Levine, Krehbiel & Berenson)
Solution manual Course in Business Statistics (4th Ed., Groebner, Shannon, Fry & Smith)
Solution manual Business Statistics : A Decision Making Approach (6th Ed., Groebner, Shannon, Fry & Smith)
Solution manual Business Statistics : A Decision-Making Approach (7th Ed., Groebner, Shannon, Fry & Smith)
Solution manual Business Statistics : A Decision-Making Approach (8th Ed., Groebner, Shannon, Fry & Smith)
Solution manual Statistics for Business & Economics (10th Ed., McClave, Benson & Sincich)
Solution manual Statistics for Managers Using Excel (5th Ed., Levine)
Solution manual Statistics for Managers Using Microsoft Excel (4th Ed., Levine, Stephan, Krehbiel & Berenson)
Solution manual Statistics for Business and Economics (5th Ed., Newbold, Carlson & Thorne)
Solution manual Statistics for Business and Economics (6th Ed.,

Newbold, Carlson & Thorne)
Solution manual Statistics for Business and Economics (7th Ed., Newbold, Carlson & Thorne)
Solution manual Basic Business Statistics : Concepts and Applications (10th Ed., Berenson, Krehbiel & Levine)
Solution manual Basic Business Statistics (11th Ed., Berenson, Levine & Krehbiel)
Solution manual John E. Freund's Mathematical Statistics with Applications (7th Ed., Miller)
Solution manual Probability and Statistical Inference (7th Ed., Hogg & Tanis)
Solution manual Probability and Statistical Inference (8th Ed., Hogg & Tanis)
Solution manual Introduction to Mathematical Statistics (6th Ed., Hogg, Craig & McKean)
Solution manual Introduction to Mathematical Statistics and Its Applications (4th Ed., Larsen & Marx)
Solution manual A Brief Course in Mathematical Statistics (Hogg & Tanis)
Solution manual Fundamentals of Probability, with Stochastic Processes (3rd Ed., Saeed Ghahramani)
Solution manual A First Course in Probability (7th Ed., Sheldon Ross)
Solution manual A First Course in Probability (8th Ed., Sheldon Ross)
Solution manual Applied Multivariate Statistical Analysis (6th Ed., Johnson & Wichern)
Solution manual Multivariate Data Analysis (6th Ed., Hair, Black, Babin, Anderson & Tatham)
Solution manual Multivariate Data Analysis (7th Ed., Hair, Black, Babin, Anderson)
Solution manual Essential MATLAB for Engineers and Scientists (3rd Ed., Brian Hahn & Dan Valentine)
Solution manual Essential MATLAB for Engineers and Scientists (4th Ed., Brian Hahn & Dan Valentine)
Solution manual Introduction to Applied Statistical Signal Analysis : Guide to Biomedical and Electrical Engineering Applications (3rd Ed. Richard Shiavi)
Solution manual Construction Mathematics (Surinder Virdi & Roy Baker)
Solution manual Numerical Methods in Biomedical Engineering (Stanley Dunn, Alkis Constantinides & Prabhas Moghe)
Solution manual Probability and Statistics with Integrated Software Routines (Ronald Deep)
Solution manual Finite Element Analysis with Error Estimators : An Introduction to the FEM and Adaptive Error Analysis for Engineering Students (J. Akin)
Solution manual Basic Engineering Mathematics (4th Ed., John Bird)
Solution manual Engineering Mathematics (4th Ed., John Bird)
Solution manual Engineering Mathematics (5th Ed., John Bird)
Solution manual Higher Engineering Mathematics (5th Ed., John Bird)
Solution manual Construction Mathematics (Virdi & Baker)
Solution manual Mathematics for Electrical Engineering and Computing

(Mary Attenborough)
Solution manual Probability and Random Processes : With Applications to Signal Processing and Communications (Miller & Childers)
Solution manual Introductory Statistics for Engineering Experimentation (Peter Nelson, Karen Copeland & Marie Coffin)
Solution manual Understanding Engineering Mathematics (Bill Cox)
Solution manual Statistics And Probability For Engineering Applications With Microsoft Excel (Decoursey)
Solution manual Business Math Using Calculators : With 10-Key Computer Assisted Instruction (Burton)
Solution manual Mathematics for Economics and Business (5th Ed., Ian Jacques)
Solution manual Business Math, Brief (7th Ed., Cleaves & Hobbs)
Solution manual Math for Merchandising: A Step-by-Step Approach (3rd Ed., Moore)
Solution manual Mathematics for Business (7th Ed., Salzman , Miller & Clendenen)
Solution manual Mathematics for Business (8th Ed., Salzman , Miller & Clendenen)
Solution manual Basic College Mathematics with Early Integers (K. Elayn Martin-Gay)
Solution manual Developmental Mathematics (K. Elayn Martin-Gay)
Solution manual An Introduction to Analysis (3rd Ed., William Wade)
Solution manual An Introduction to Analysis (4th Ed., William Wade)
Solution manual A Friendly Introduction to Analysis (2nd Ed., Witold A.J. Kosmala)
Solution manual Advanced Calculus (Gerald Folland)
Solution manual Analysis : With an Introduction to Proof (4th Ed., Steven R. Lay)
Solution manual Essentials of Basic College Mathematics (John Jr Tobey, Jr., Jeffrey Slater)
Solution manual Basic College Mathematics (5th Ed., John Tobey & Jeffrey Slater)
Solution manual Prealgebra (3rd Ed., Jamie Blair, John Tobey & Jeffrey Slater)
Solution manual Elementary Algebra Early Graphing for College Students (3rd Ed., Allen Angel)
Solution manual Elementary Algebra (Michael Sullivan III, Katherine R. Struve & Janet Mazzarella)
Solution manual Elementary Algebra for College Students (7th Ed., Allen R. Angel)
Solution manual Experiencing Introductory and Intermediate Algebra Through Functions and Graphs (3rd Ed., JoAnne Thomasson & Robert Pesut)
Solution manual Introductory Algebra (3rd Ed., K. Elayn Martin-Gay)
Solution manual Beginning Algebra (6th Ed., John Jr Tobey & Jeffrey Slater)
Solution manual Beginning Algebra : Early Graphing (Jamie Blair, John Tobey & Jeffrey Slater)
Solution manual Beginning and Intermediate Algebra (2nd Ed., Jamie

Blair, John Tobey & Jeffrey Slater)
Solution manual Introductory Algebra (4th Ed., Robert Blitzer)
Solution manual Introductory and Intermediate Algebra (2nd Ed., Robert Blitzer)
Solution manual Intermediate Algebra for College Students (7th Ed., Allen Angel)
Solution manual Intermediate Algebra (Michael Sullivan III & Katherine Struve)
Solution manual Intermediate Algebra (3rd Ed., K. Elayn Martin-Gay)
Solution manual Essentials of Intermediate Algebra for College Students (Robert Blitzer)
Solution manual Intermediate Algebra (4th Ed., Robert Blitzer)
Solution manual Intermediate Algebra for College Students (5th Ed., Robert Blitzer)
Solution manual Algebra A Combined Approach (3rd Ed., K. Elayn Martin-Gay)
Solution manual Elementary & Intermediate Algebra (Michael Sullivan III, Katherine R. Struve & Janet Mazzarella)
Solution manual Essentials of Introductory and Intermediate Algebra for College Students (Robert F. Blitzer)
Solution manual Algebra for College Students (3rd Ed., Allen R. Angel)
Solution manual Algebra for College Students (5th Ed., Robert F Blitzer)
Solution manual College Algebra (8th Ed., Michael Sullivan)
Solution manual College Algebra Essentials (8th Ed., Michael Sullivan)
Solution manual College Algebra (4th Ed., Robert Blitzer)
Solution manual College Algebra Essentials (2nd Ed., Robert F. Blitzer)
Solution manual College Algebra : An Early Functions Approach (Robert F. Blitzer)
Solution manual College Algebra : Concepts Through Functions (1st Ed., Michael Sullivan III & Michael Sullivan)
Solution manual College Algebra : Concepts Through Functions (2nd Ed., Michael Sullivan III & Michael Sullivan)
Solution manual College Algebra Enhanced with Graphing Utilities (4th Ed., Michael Sullivan III & Michael Sullivan)
Solution manual Essentials of College Algebra : Enhanced with Graphing Utilities (4th Ed., Michael Sullivan III & Michael Sullivan)
Solution manual Algebra and Trigonometry (8th Ed., Michael Sullivan)
Solution manual Algebra and Trigonometry (3rd Ed., Robert F. Blitzer)
Solution manual Algebra and Trigonometry: An Early Functions Approach (Robert Blitzer)
Solution manual Algebra & Trigonometry (7th Ed., Michael Sullivan)
Solution manual Algebra and Trigonometry Enhanced With Graphing Utilities (4th Ed., Michael Sullivan III & Michael Sullivan)
Solution manual Trigonometry (7th Ed., Michael Sullivan)
Solution manual Trigonometry (8th Ed., Michael Sullivan)
Solution manual Trigonometry Enhanced with Graphing Utilities (4th Ed., Michael Sullivan III & Michael Sullivan)
Solution manual Precalculus (8th Ed., Michael Sullivan)

Solution manual Precalculus (3rd Ed., Robert Blitzer)
Solution manual Precalculus (4th Ed., Robert Blitzer)
Solution manual Precalculus (1st Ed., J. S. Ratti & Marcus S. McWaters)
Solution manual Precalculus : A Right Triangle Approach (2nd Ed., J. S. Ratti & Marcus S. McWaters)
Solution manual Precalculus Essentials (2nd Ed., Robert Blitzer)
Solution manual Precalculus Essentials (3rd Ed., Robert Blitzer)
Solution manual Precalculus : Concepts Through Functions, A Unit Circle Approach to Trigonometry (1st Ed., Michael Sullivan III & Michael Sullivan)
Solution manual Precalculus : Concepts Through Functions, A Unit Circle Approach to Trigonometry (2nd Ed., Michael Sullivan III & Michael Sullivan)
Solution manual Precalculus : Concepts Through Functions, A Right Triangle Approach to Trigonometry (1st Ed., Michael Sullivan III & Michael Sullivan)
Solution manual Precalculus : Concepts Through Functions, A Right Triangle Approach to Trigonometry (2nd Ed., Michael Sullivan III & Michael Sullivan)
Solution manual Precalculus Enhanced with Graphing Utilities (4th Ed., Michael Sullivan III & Michael Sullivan)
Solution manual Precalculus Enhanced with Graphing Utilities (5th Ed., Michael Sullivan III & Michael Sullivan)
Solution manual Precalculus Essentials : Enhanced with Graphing Utilities (4th Ed., Michael Sullivan III & Michael Sullivan)
Solution manual Excursions in Modern Mathematics (5th Ed., Peter Tannenbaum)
Solution manual Excursions In Modern Mathematics with Mini-Excursions (6th Ed., Peter Tannenbaum)
Solution manual Quantitive Reasoning & the Environment (Greg Langkamp & Joseph Hull)
Solution manual Fundamentals of Mathematics (10th Ed., William M Setek & Michael A Gallo)
Solution manual Learning Math in Elementary and Middle School & IMAP Package (4th Ed., Cathcart, Pothier, Vance & Bezuk)
Solution manual Understanding the Math You Teach: Content and Methods for Prekindergarten Through Grade 4 (Anita C. Burris)
Solution manual Algebra Connections (Ira J. Papick & UMO University of Missouri)
Solution manual Calculus Connections (Asma Harcharras, Dorina Mitrea)
Solution manual Data Analysis and Probability Connections: Mathematics for Middle School Teachers (Debra A. Perkowski & Michael Perkowski)
Solution manual Geometry Connections (John K. Beem)
Solution manual Elementary Math Modeling Updated (2nd Ed., Mary Ellen Davis & C. Henry Edwards)
Solution manual Additional Calculus Topics (11th Ed., Raymond Barnett, Michael Ziegler & Karl Byleen)
Solution manual Finite Math and Its Application (9th Ed., Larry J Goldstein, David I Schneider & Martha J. Siegel)

Solution manual Finite Mathematics and Its Application (10th Ed., Larry J Goldstein, David I Schneider & Martha J. Siegel)
Solution manual Introductory Mathematical Analysis for Business, Economics and the Life and social Sciences (11th Ed., Haeussler, Paul & R.J. Wood)
Solution manual Introductory Mathematical Analysis for Business, Economics and the Life and Social Sciences (12th Ed., Haeussler, Paul & R.J. Wood)
Solution manual Additional Calculus Topics (9th Ed., Raymond Barnett, Michael Ziegler & Karl Byleen)
Solution manual College Mathematics for Business, Economics, Life Sciences and Social Sciences (10th Ed., Raymond Barnett, Michael Ziegler & Karl Byleen)
Solution manual Brief Calculus and Its Applications (11th Ed., Larry Goldstein, David Schneider, David Lay & Nakhle Asmar)
Solution manual Brief Calculus and Its Applications (12th Ed., Larry Goldstein, David Schneider, David Lay & Nakhle Asmar)
Solution manual Calculus and its Applications (10th Ed., Larry Goldstein, David Schneider, David Lay)
Solution manual Calculus and its Applications (11th Ed., Larry Goldstein, David Schneider, David Lay & Nakhle Asmar)
Solution manual Calculus and its Applications (12th Ed., Larry Goldstein, David Schneider, David Lay & Nakhle Asmar)
Solution manual Calculus for Business, Economics, Life Sciences and Social Sciences (10th Ed., Raymond Barnett, Michael Ziegler & Karl Byleen)
Solution manual Calculus, Early Transcendentals (6th Ed., C. Henry Edwards & David Penney)
Solution manual Calculus, Early Transcendentals (7th Ed., C. Henry Edwards & David Penney)
Solution manual Calculus (9th Ed., Dale Varberg, Edwin Purcell & Steve Rigdon)
Solution manual Calculus Early Transcendentals (Dale Varberg, Edwin Purcell & Steve Rigdon)
Solution manual Calculus (3rd Ed., Monty Strauss, Gerald Bradley & Karl Smith)
Solution manual Calculus (6th Ed., Henry Edwards & David E. Penney)
Solution manual Single Variable Calculus (3rd Ed., Monty Strauss, Gerald Bradley & Karl Smith)
Solution manual Vector Calculus (3rd Ed., Susan Colley)
Solution manual Applied Linear Algebra (Peter Olver & Cheri Shakiban)
Solution manual Differential Equations and Linear Algebra (2nd Ed., Jerry Farlow, James E. Hall, Jean Marie McDill & Beverly West)
Solution manual Differential Equations and Linear Algebra (2nd Ed., C. Henry Edwards & David Penney)
Solution manual Differential Equations and Linear Algebra (3rd Ed., C. Henry Edwards & David Penney)
Solution manual Differential Equations (2nd Ed., John Polking, Al Boggess & David Arnold)
Solution manual Differential Equations with Boundary Value Problems

(2nd ed., John Polking, Al Boggess & David Arnold)
Solution manual Discrete Mathematics with Graph Theory (3rd Ed., Edgar Goodaire & Michael Parmenter)
Solution manual Essential Discrete Mathematics (Todd Feil & Joan Krone)
Solution manual Statistical Methods for the Social Sciences (4th Ed., Agresti & Finlay)
Solution manual A Brief Course in Mathematical Statistics (Tanis & Hogg)
Solution manual Business Mathematics, 10th Ed. (Miller, Salzman & Clendenen)
Solution manual Elementary Statistics (6th Ed., Weiss)
Solution manual Elementary Statistics (7th Ed., Weiss)
Solution manual Elementary Statistics Using the Graphing Calculator: For the TI-83/84 Plus (Mario Triola)
Solution manual Elementary Statistics Using the TI-83/84 Plus Calculator (2nd Ed., Mario Triola)
Solution manual Elementary Statistics Using the TI-83/84 Plus Calculator (3rd Ed., Mario Triola)
Solution manual Elementary Statistics Update (9th Ed., Mario Triola)
Solution manual Elementary Statistics (10th Ed., Mario Triola)
Solution manual Elementary Statistics (11th Ed., Mario Triola)
Solution manual Essentials of Statistics (2nd Ed., Mario Triola)
Solution manual Essentials of Statistics (3rd Ed., Mario Triola)
Solution manual Essentials of Statistics (4th Ed., Mario Triola)
Solution manual Introductory Statistics (7th Ed., Neil Weiss)
Solution manual Introductory Statistics (8th Ed., Neil Weiss)
Solution manual Intro Stats (2nd Ed., De Veaux, Velleman & Bock)
Solution manual Intro Stats (3rd Ed., De Veaux, Velleman & Bock)
Solution manual Stats: Data and Models, (De Veaux, Velleman & Bock)
Solution manual Stats: Data and Models, (2nd Ed., De Veaux, Velleman & Bock)
Solution manual Elementary Statistics Using Excel (2nd Ed., Mario Triola)
Solution manual Elementary Statistics Using Excel (3rd Ed., Mario Triola)
Solution manual Elementary Statistics Using Excel (4th Ed., Mario Triola)
Solution manual Stats : Modeling the World (2nd Ed., Bock, Velleman & De Veaux)
Solution manual Stats : Modeling the World (3rd Ed., Bock, Velleman & De Veaux)
Solution manual Statistical Reasoning for Everyday Life (2nd Ed., Bennett, Briggs & Triola)
Solution manual Statistical Reasoning for Everyday Life (3rd Ed., Bennett, Briggs & Triola)
Solution manual Business Statistics (Triola & Franklin)
Solution manual Business Statistics (Sharpe, De Veaux & Velleman)
Solution manual Business Statistics : A First Course (Sharpe, De Veaux & Velleman)

Solution manual Biostatistics for the Biological and Health Sciences with Statdisk (Marc Triola & Mario Triola)
Solution manual Biostatistics : A Guide to Design, Analysis and Discovery (2nd Ed., Ronald Forthofer, Eun Lee, Mike Hernandez)
Solution manual A Course in Probability (Neil A. Weiss)
Solution manual Probability and Statistics (3rd Ed., DeGroot & Schervish)
Solution manual Statistics for Science and Engineering (John Kinney)
Solution manual Mathematical Proofs : A Transition to Advanced Mathematics (1st Ed., Chartrand, Polimeni & Zhang)
Solution manual Mathematical Proofs : A Transition to Advanced Mathematics (2nd Ed., Chartrand, Polimeni & Zhang)
Solution manual Elementary Number Theory (5th Ed., Kenneth H. Rosen)
Solution manual History of Mathematics : Brief Version (Victor J. Katz)
Solution manual Geometry : An Investigative Approach (2nd Ed., Phares G. O'Daffer & Stanley Clemens)
Solution manual A First Course in Abstract Algebra (7th Ed., John Fraleigh)
Solution manual Complex Variables with Applications (3rd Ed., David Wunsch)
Solution manual Numerical Analysis with CD-ROM (Timothy Sauer)
Solution manual Numerical Analysis and Scientific Computation (Jeffery Leader)
Solution manual Linear Algebra and Differential Equations (Gary Peterson & James Sochacki)
Solution manual Elementary Differential Equations (2nd Ed., Werner Kohler & Lee Johnson)
Solution manual Elementary Differential Equations with Boundary Value Problems (2nd Ed., Werner Kohler & Lee Johnson)
Solution manual Fundamentals of Differential Equations (6th Ed., Kent B. Nagle, Late, Edward B. Saff & Arthur David Snider)
Solution manual Fundamentals of Differential Equations and Boundary Value Problems (4th Ed., Kent B. Nagle, Late, Edward B. Saff & Arthur David Snider)
Solution manual Linear Algebra and Its Applications with CD-ROM, Update (3rd Ed., David C. Lay)
Solution manual Introduction to Linear Algebra (5th ed., Lee W. Johnson, R. Dean Riess & Jimmy T. Arnold)
Solution manual Calculus for the Life Sciences (Marvin L. Bittinger, Neal Brand & John Quintanilla)
Solution manual Calculus with Applications for the Life Sciences (Raymond N. Greenwell, Nathan P. Ritchey & Margaret L. Lial)
Solution manual Calculus : An Integrated Approach to Functions and Their Rates of Change, Preliminary Edition (Robin J. Gottlieb)
Solution manual Calculus (9th Ed., George B. Thomas, Jr. & Ross L. Finney)
Solution manual Thomas' Calculus, Alternate Edition (9th Ed., George B. Thomas, Jr. & Ross L. Finney)
Solution manual Calculus : A Complete Course (2nd Ed., Ross L. Finney,

Franklin D. Demana, Bert K. Waits & Daniel Kennedy)
Solution manual Calculus (Elgin H. Johnston & Jerry Mathews)
Solution manual Thomas' Calculus, Updated (10th Ed., George B. Thomas, Jr., Ross L. Finney, Maurice D. Weir & Frank R. Giordano)
Solution manual Thomas' Calculus (11th Ed., George B. Thomas, Jr., Maurice D. Weir, Joel D. Hass & Frank R. Giordano)
Solution manual Thomas' Calculus Early Transcendentals (11th Ed., George B. Thomas, Jr., Maurice D. Weir, Joel D. Hass & Frank R. Giordano)
Solution manual University Calculus (Joel D. Hass, Maurice D. Weir & George B. Thomas, Jr.)
Solution manual University Calculus : Alternate Edition (Joel D. Hass, Maurice D. Weir & George B. Thomas, Jr.)
Solution manual Thomas' Calculus, Media Upgrade (11th Ed., George B. Thomas, Jr., Maurice D. Weir & Frank R. Giordano)
Solution manual Thomas' Calculus, Early Transcendentals, Media Upgrade (11th Ed., George B. Thomas, Jr., Maurice D. Weir, Joel D. Hass & Frank R. Giordano)
Solution manual Calculus with Applications (8th Ed., Margaret L. Lial, Raymond N. Greenwell & Nathan P. Ritchey)
Solution manual Calculus with Applications, Brief Version (8th Ed., Margaret L. Lial, Raymond N. Greenwell & Nathan P. Ritchey)
Solution manual Finite Mathematics with Applications (9th Ed., Margaret L. Lial, Thomas W. Hungerford & John Holcomb)
Solution manual Finite Mathematics with Applications (10th Ed., Margaret L. Lial, Thomas W. Hungerford & John Holcomb)
Solution manual Finite Mathematics (8th Ed., Margaret L. Lial, Raymond N. Greenwell & Nathan P. Ritchey)
Solution manual Mathematics with Applications (9th Ed., Margaret L. Lial, Thomas W. Hungerford & John Holcomb)
Solution manual Mathematics with Applications (10th Ed., Margaret L. Lial, Thomas W. Hungerford & John Holcomb)
Solution manual Mathematical Ideas (10th Ed., Miller, Heeren & Hornsby)
Solution manual Mathematical Ideas (11th Ed., Miller, Heeren & Hornsby)
Solution manual Mathematical Ideas Expanded Edition (10th Ed., Miller, Heeren & Hornsby)
Solution manual Mathematical Ideas Expanded Edition (11th Ed., Miller, Heeren & Hornsby)
Solution manual Using and Understanding Mathematics: A Quantitative Reasoning Approach (3rd Ed., Bennett & Briggs)
Solution manual Using and Understanding Mathematics: A Quantitative Reasoning Approach (4th Ed., Bennett & Briggs)
Solution manual A Problem Solving Approach to Mathematics (9th Ed., Billstein, Libeskind & Lott)
Solution manual A Survey of Mathematics with Applications (7th Ed., Angel, Abbott & Runde)
Solution manual A Survey of Mathematics with Applications: Expanded Edition (7th Ed., Angel, Abbott & Runde)

Solution manual Mathematics All Around (3rd Ed., Tom Pirnot)
Solution manual Mathematics for Elementary School Teachers (3rd Ed., Phares O'Daffer, Randall Charles, Thomas Cooney, John Dossey & Jane Schielack)
Solution manual Mathematics for Elementary School Teachers (4th Ed., Phares O'Daffer, Randall Charles, Thomas Cooney, John Dossey & Jane Schielack)
Solution manual Mathematics for Elementary Teachers with Activities (Sybilla Beckmann)
Solution manual Mathematics for Elementary Teachers plus Activities Manual (2nd Ed., Sybilla Beckmann)
Solution manual A Problem Solving Approach to Mathematics for Elementary School Teachers (8th Ed., Billstein, Libeskind & Lott)
Solution manual A Problem Solving Approach to Mathematics for Elementary School Teachers (9th Ed., Billstein, Libeskind & Lott)
Solution manual A Problem Solving Approach to Mathematics for Elementary School Teachers (10th Ed., Billstein, Libeskind & Lott)
Solution manual Essentials of Using and Understanding Mathematics : A Quantitative Reasoning Approach (Jeffrey Bennett & William Briggs)
Solution manual Technical Calculus with Analytic Geometry (4th Ed., Allyn Washington)
Solution manual Basic Technical Mathematics (8th Ed., Allyn Washington)
Solution manual Basic Technical Mathematics (9th Ed., Allyn Washington)
Solution manual Basic Technical Mathematics with Calculus (8th Ed., Allyn Washington)
Solution manual Basic Technical Mathematics with Calculus (9th Ed., Allyn Washington)
Solution manual Basic Technical Mathematics with Calculus Metric Version (8th Ed., Allyn Washington)
Solution manual Introduction to Technical Mathematics (5th Ed., Washington, Triola & Reda)
Solution manual A Graphical Approach to Precalculus (4th Ed., Hornsby, Lial & Rockswold)
Solution manual A Graphical Approach to Precalculus with Limits (3rd Ed., Hornsby, Lial & Rockswold)
Solution manual A Graphical Approach to Precalculus with Limits : A Unit Circle Approach (4th Ed., Hornsby, Lial & Rockswold)
Solution manual A Graphical Approach to Precalculus with Limits : A Unit Circle Approach (5th Ed., Hornsby, Lial & Rockswold)
Solution manual Precalculus : Functions and Graphs (5th Ed., Demana, Waits, Foley & Kennedy)
Solution manual Precalculus : Graphical, Numerical, Algebraic (7th Ed., Demana, Waits, Foley & Kennedy)
Solution manual Precalculus : Graphs and Models Graphing Calculator Manual Package (3rd Ed., Bittinger, Beecher, Ellenbogen & Penna)
Solution manual Precalculus : Graphs and Models Graphing Calculator Manual Package (4th Ed., Bittinger, Beecher, Ellenbogen & Penna)
Solution manual Functioning in the Real World : A Precalculus

Experience (2nd Ed., Gordon, F. Gordon, Tucker & Siegel)
Solution manual Precalculus with Modeling and Visualization (3rd Ed., Gary K. Rockswold)
Solution manual Precalculus with Modeling and Visualization (4th Ed., Gary K. Rockswold)
Solution manual Precalculus (2nd Ed., Beecher, Penna & Bittinger)
Solution manual Precalculus (3rd Ed., Beecher, Penna & Bittinger)
Solution manual Precalculus (3rd Ed., Mark Dugopolski)
Solution manual Precalculus (4th Ed., Mark Dugopolski)
Solution manual Precalculus : Functions and Graphs (2nd Ed., Mark Dugopolski)
Solution manual Precalculus : Functions and Graphs (3rd Ed., Mark Dugopolski)
Solution manual Fundamentals of Precalculus (Mark Dugopolski)
Solution manual Trigonometry (1st Ed., Mark Dugopolski)
Solution manual Trigonometry (2nd Ed., Mark Dugopolski)
Solution manual Trigonometry (3rd Ed., Mark Dugopolski)
Solution manual Trigonometry (8th Ed., Lial, Hornsby & Schneider)
Solution manual Trigonometry (9th Ed., Lial, Hornsby & Schneider)
Solution manual Trigonometry : A Circular Function Approach (Marie Aratari)
Solution manual A Graphical Approach to Algebra and Trigonometry (4th Ed., Hornsby, Lial & Rockswold)
Solution manual A Graphical Approach to Algebra and Trigonometry (5th Ed., Hornsby, Lial & Rockswold)
Solution manual Algebra and Trigonometry : Graphs and Models Graphing Calculator Manual Package (3rd Ed., Bittinger, Beecher, Ellenbogen & Penna)
Solution manual Algebra and Trigonometry (2nd Ed., Beecher, Penna & Bittinger)
Solution manual Algebra and Trigonometry (3rd Ed., Beecher, Penna & Bittinger)
Solution manual College Algebra and Trigonometry (1st Ed., J. S. Ratti & Marcus S. McWaters)
Solution manual College Algebra and Trigonometry (2nd Ed., J. S. Ratti & Marcus S. McWaters)
Solution manual College Algebra and Trigonometry (3rd Ed., Mark Dugopolski)
Solution manual College Algebra and Trigonometry (4th Ed., Mark Dugopolski)
Solution manual College Algebra and Trigonometry : A Unit Circle Approach (5th Ed., Mark Dugopolski)
Solution manual Algebra and Trigonometry with Modeling and Visualization (3rd Ed., Gary Rockswold)
Solution manual Algebra and Trigonometry with Modeling and Visualization (4th Ed., Gary Rockswold)
Solution manual College Algebra and Trigonometry (3rd Ed., Lial, Hornsby & Schneider)
Solution manual College Algebra and Trigonometry (4th Ed., Lial, Hornsby & Schneider)

Solution manual A Graphical Approach to College Algebra (4th Ed., John Hornsby, Margaret Lial & Gary Rockswold)
Solution manual A Graphical Approach to College Algebra (5th Ed., John Hornsby, Margaret Lial & Gary Rockswold)
Solution manual College Algebra : Graphs and Models Graphing Calculator Manual Package (3rd Ed., Bittinger, Beecher, Ellenbogen & Penna)
Solution manual College Algebra (J. S. Ratti & Marcus S. McWaters)
Solution manual College Algebra with Modeling and Visualization (3rd Ed., Gary Rockswold)
Solution manual College Algebra with Modeling and Visualization (4th Ed., Gary Rockswold)
Solution manual Essentials of College Algebra with Modeling and Visualization (3rd Ed., Gary Rockswold)
Solution manual Essentials of College Algebra (Lial, Hornsby & Schneider)
Solution manual Essentials of College Algebra, Alternate Edition (Lial, Hornsby & Schneider)
Solution manual Essentials of College Algebra (10th Ed., Lial, Hornsby & Schneider)
Solution manual College Algebra (3rd Ed., Mark Dugopolski)
Solution manual College Algebra (4th Ed., Mark Dugopolski)
Solution manual College Algebra (5th Ed., Mark Dugopolski)
Solution manual College Algebra in Context with Applications for the Managerial, Life, and Social Sciences (1st Ed., Ronald Harshbarger & Lisa Yocco)
Solution manual College Algebra in Context with Applications for the Managerial, Life, and Social Sciences (2nd Ed., Ronald Harshbarger & Lisa Yocco)
Solution manual College Algebra (2nd Ed., Judith Beecher, Judith Penna & Marvin Bittinger)
Solution manual College Algebra (9th Ed., Margaret Lial, John Hornsby & David Schneider)
Solution manual Essentials of Geometry for College Students (2nd Ed., Margaret Lial, Barbara Brown, Arnold Steffenson & L. Murphy Johnson)
Solution manual Algebra for College Students (5th Ed., Margaret Lial, John Hornsby & Terry McGinnis)
Solution manual Introductory and Intermediate Algebra (2nd Ed., Margaret Lial, John Hornsby & Terry McGinnis)
Solution manual Introductory and Intermediate Algebra (3rd Ed., Margaret Lial, John Hornsby & Terry McGinnis)
Solution manual Introductory and Intermediate Algebra (4th Ed., Margaret Lial, John Hornsby & Terry McGinnis)
Solution manual Beginning and Intermediate Algebra (3rd Ed., Margaret Lial, John Hornsby & Terry McGinnis)
Solution manual Beginning and Intermediate Algebra (4th Ed., Margaret Lial, John Hornsby & Terry McGinnis)
Solution manual Elementary and Intermediate Algebra (1st Ed., Tom Carson, Ellyn Gillespie & Bill Jordan)
Solution manual Elementary and Intermediate Algebra (2nd Ed., Tom

Carson, Ellyn Gillespie & Bill Jordan)
Solution manual Introductory and Intermediate Algebra : A Combined Approach (2nd Ed., Marvin Bittinger & Judith Beecher)
Solution manual Introductory and Intermediate Algebra (3rd Ed., Marvin Bittinger & Judith Beecher)
Solution manual Introductory and Intermediate Algebra through Applications (2nd Ed., Geoffrey Akst & Sadie Bragg)
Solution manual Elementary and Intermediate Algebra (1st Ed., George Woodbury)
Solution manual Elementary and Intermediate Algebra (2nd Ed., George Woodbury)
Solution manual Elementary and Intermediate Algebra (2nd Ed., Mark Dugopolski)
Solution manual Elementary and Intermediate Algebra (3rd Ed., Mark Dugopolski)
Solution manual Elementary and Intermediate Algebra : Concepts and Applications (4th Ed., Marvin Bittinger, David Ellenbogen & Barbara Johnson)
Solution manual Beginning and Intermediate Algebra with Applications and Visualization (Gary Rockswold & Terry Krieger)
Solution manual Elementary and Intermediate Algebra : Graphs & Models (2nd Ed., Marvin Bittinger, David Ellenbogen & Barbara Johnson)
Solution manual Foundations of Mathematics (Marvin Bittinger & Judith Penna)
Solution manual Intermediate Algebra (9th Ed., Marvin Bittinger)
Solution manual Intermediate Algebra (10th Ed., Marvin Bittinger)
Solution manual Intermediate Algebra : Graphs & Models (2nd Ed., Marvin Bittinger, David Ellenbogen & Barbara Johnson)
Solution manual Intermediate Algebra : Graphs & Models (3rd Ed., Marvin Bittinger, David Ellenbogen & Barbara Johnson)
Solution manual Intermediate Algebra (8th Ed., Margaret Lial, John Hornsby & Terry McGinnis)
Solution manual Intermediate Algebra (9th Ed., Margaret Lial, John Hornsby & Terry McGinnis)
Solution manual Intermediate Algebra with Applications and Visualization (2nd Ed., Gary Rockswold & Terry Krieger)
Solution manual Intermediate Algebra (Tom Carson, Ellyn Gillespie & Bill Jordan)
Solution manual Intermediate Algebra (2nd Ed., Tom Carson, Ellyn Gillespie & Bill Jordan)
Solution manual Intermediate Algebra: Concepts and Applications (7th Ed., Marvin Bittinger & David Ellenbogen)
Solution manual Beginning Algebra (10th Ed., Margaret Lial, John Hornsby & Terry McGinnis)
Solution manual Prealgebra and Introductory Algebra (Marvin Bittinger & David Ellenbogen)
Solution manual Prealgebra and Introductory Algebra (2nd Ed., Marvin Bittinger & David Ellenbogen)
Solution manual Elementary Algebra (2nd Ed., Tom Carson, Ellyn Gillespie & Bill Jordan)

Solution manual Introductory Algebra (9th Ed., Marvin Bittinger)
Solution manual Introductory Algebra (10th Ed., Marvin Bittinger)
Solution manual Prealgebra and Introductory Algebra (2nd Ed., Margaret Lial, John Hornsby, Terry McGinnis & Diana Hestwood)
Solution manual Prealgebra and Introductory Algebra (3rd Ed., Margaret Lial, Diana Hestwood, John Hornsby & Terry McGinnis)
Solution manual Elementary Algebra with Early Systems of Equations (Tom Carson & Ellyn Gillespie)
Solution manual Elementary Algebra : Concepts and Applications (6th Ed., Marvin Bittinger & David Ellenbogen)
Solution manual Elementary Algebra : Concepts and Applications (7th Ed., Marvin Bittinger & David Ellenbogen)
Solution manual Introductory Algebra (Richelle Blair)
Solution manual Introductory Algebra (8th Ed., Margaret Lial, John Hornsby & Terry McGinnis)
Solution manual Introductory Algebra (9th Ed., Margaret Lial, John Hornsby & Terry McGinnis)
Solution manual Beginning Algebra with Applications and Visualization (Gary Rockswold & Terry Krieger)
Solution manual Integrated Arithmetic and Basic Algebra (3rd Ed., Bill Jordan & William Palow)
Solution manual Introductory Algebra through Applications (Geoffrey Akst & Sadie Bragg)
Solution manual Prealgebra (3rd Ed., Margaret Lial & Diana Hestwood)
Solution manual Prealgebra (4th Ed., Margaret Lial & Diana Hestwood)
Solution manual Prealgebra (4th Ed., Marvin Bittinger & David Ellenbogen)
Solution manual Prealgebra (5th Ed., Marvin Bittinger, David Ellenbogen & Barbara Johnson)
Solution manual Prealgebra (2nd Ed., Tom Carson)
Solution manual Basic Mathematics (9th Ed., Marvin Bittinger)
Solution manual Basic Mathematics (10th Ed., Marvin Bittinger)
Solution manual Basic Mathematics Preliminary Edition (Robert Prior)
Solution manual Basic Mathematics with Early Integers (Marvin Bittinger & Judith Penna)
Solution manual Basic College Mathematics (7th Ed., Margaret Lial, Stanley Salzman & Diana Hestwood)
Solution manual Basic College Mathematics (8th Ed., Margaret Lial, Stanley Salzman & Diana Hestwood)
Solution manual Basic Mathematics through Applications (3rd Ed., Geoffrey Akst & Sadie Bragg)
Solution manual Fundamental Mathematics through Applications (3rd Ed., Geoffrey Akst & Sadie Bragg)
Solution manual Wave Motion (J. Billingham & A. C. King)
Solution manual Solving ODEs with MATLAB (L. F. Shampine, I. Gladwell & S. Thompson)
Solution manual Numerical Solution of Partial Differential Equations: An Introduction (2nd Ed., K. W. Morton & D. F. Mayers)
Solution manual Measure Theory and Filtering : Introduction and Applications (Lakhdar Aggoun & Robert J. Elliott)

Solution manual Mathematical Models in Biology : An Introduction (Elizabeth S. Allman & John A. Rhodes)
Solution manual Insurance Risk and Ruin (David C. M. Dickson)
Solution manual Data Analysis and Graphics Using R : An Example-based Approach (2nd Ed., John Maindonald & John Braun)
Solution manual Applied Optimization with MATLAB Programming (1st Ed., P. Venkataraman)
Solution manual Applied Optimization with MATLAB Programming (2nd Ed., P. Venkataraman)
Solution manual Convex Optimization (Stephen Boyd & Lieven Vandenberghe)
Solution manual Concrete Abstract Algebra : From Numbers to Gröbner Bases (Niels Lauritzen)
Solution manual A Concrete Approach to Abstract Algebra : From the Integers to the Insolvability of the Quintic (Jeffrey Bergen)
Solution manual Calculus : Concepts and Methods (Ken Binmore & Joan Davies)
Solution manual An Introduction to Partial Differential Equations (Yehuda Pinchover & Jacob Rubinstein)
Solution manual An Introduction to Ordinary Differential Equations (James C. Robinson)
Solution manual An Introduction to Mathematical Physiology and Biology (2nd Ed., J. Mazumdar)
Solution manual An Introduction to Financial Option Valuation : Mathematics, Stochastics and Computation (Desmond Higham)
Solution manual An Interactive Introduction to Mathematical Analysis (Jonathan Lewin)
Solution manual An Introduction to Mathematical Finance: Options and Other Topics (1st Ed., Sheldon M. Ross)

---

contact me to : mattosbw1@gmail.com mattosbw1(at)gmail.com

---

10. 4000 Solutions manual and Test banks to Physics & Astronomy Books

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-06 09:05:42 UTC
From: claudeh <hclaudioblanco@gmail.com>
Message-ID: <63a17461-a70c-4703-b0e9-db969d3eaea9@l32g2000yqc.googlegroups.com>
Source record: 929

List of Solutions Manuals and Test Banks

---

contact me to : mattosbw1@gmail.com
mattosbw1(at)gmail.com

NOTE : "THIS SERVICE IS NOT AVAILABLE FOR : CHINA, INDIA, RUSSIA, PAKISTAN, IRAQ, IRAN, PHILIPPINES, NORTH KOREA, NEPAL, BANGLADESH, SRI LANKA, MALDIVES, BHUTAN & COLOMBIA".

If your wanted solutions manual is not in this list, also can ask me if is available (it is a partial list). Then if you need solutions manual only contact me by email.

"ARE NOT AVAILABLES BOOKS IN DIGITAL FORMAT", ONLY SOLUTIONS MANUALS AND TEST BANKS.

This same "list of titles" of texts with availables solutions manual and/or test banks is for download from :

http://www.megaupload.com/?d=IQCRN2AV

I do not review the forums, just send me an email.

- Physics & Astronomy :

Solution manual Introduction to Solid State Physics (8th Ed., Charles Kittel)
Solution manual Quantum Physics (3rd Ed., Stephen Gasiorowicz)
Solution manual Fundamentals of Nuclear Reactor Physics (Elmer Lewis)
Solution manual Nuclear Energy : An Introduction to the Concepts, Systems, and Applications of Nuclear Processes (6th Ed., Raymond L. Murray)
Solution manual Fundamentals of Electromagnetics with Engineering Applications (Stuart M. Wentworth)
Solution manual Physics (7th Ed. by Paul E. Tippens)
Solution manual Physics (6th Ed., Cutnell & Johnson)
Solution manual Physics (7th Ed., Cutnell & Johnson)
Solution manual Physics (8th Ed., Cutnell & Johnson)
Solution manual Essentials of Physics (Cutnell & Johnson)
Solution manual Understanding Physics (1st Ed., Cummings, Laws, Redish & Cooney)
Solution manual Introductory Physics : Building Understanding (Jerold Touger)
Solution manual Physics Matters : An Introduction to Conceptual Physics (James Trefil & Robert Hazen)

Solution manual How Things Work : The Physics of Everyday Life (3rd Ed., Louis Bloomfield)
Solution manual An Introduction to Modern Astrophysics (2nd Ed., Bradley W. Carroll & Dale A. Ostlie)
Solution manual Foundations of Astrophysics (Barbara Ryden & Bradley Peterson)
Solution manual Physics (5th Ed., Halliday, Resnick, Krane)
Solution manual Fundamentals of Physics (6th Ed., David Halliday, Robert Resnick & Jearl Walker)
Solution manual Fundamentals of Physics (7th Ed., David Halliday, Robert Resnick & Jearl Walker)
Solution manual Fundamentals of Physics (8th Ed., David Halliday, Robert Resnick & Jearl Walker)
Solution manual Fundamentals of Physics (9th Ed., David Halliday, Robert Resnick & Jearl Walker)
Solution manual The Physics of Everyday Phenomena : A Conceptual Introduction to Physics (3rd Ed., Thomas Griffith)
Solution manual The Physics of Everyday Phenomena : A Conceptual Introduction to Physics (4th Ed., Thomas Griffith)
Solution manual The Physics of Everyday Phenomena : A Conceptual Introduction to Physics (5th Ed., Thomas Griffith)
Solution manual Physics of Everyday Phenomena : A Conceptual Introduction to Physics (6th Ed., W. Thomas Griffith & Juliet W. Brosing)
Solution manual Integrated Science (2nd Ed., Tillery et al.)
Solution manual Integrated Science (3rd Ed., Tillery et al.)
Solution manual Integrated Science (4th Ed., Tillery et al.)
Solution manual Physical Science (5th Ed., Tillery)
Solution manual Physical Science (6th Ed., Tillery)
Solution manual Physical Science (7th Ed., Tillery)
Solution manual Physical Science (8th Ed., Tillery)
Solution manual The Physical Universe (11th Ed., Konrad Krauskopf & Arthur Beiser)
Solution manual The Physical Universe (12th Ed., Konrad Krauskopf & Arthur Beiser)
Solution manual Physics of the Life Sciences (Jay Newman)
Solution manual Physics in Biology and Medicine (3rd Ed., Paul Davidovits)
Solution manual Optics (1st Ed., Ajoy Ghatak)
Solution manual Optics (4th Ed., Eugene Hecht)
Solution manual Nonlinear Optics (3rd Ed., Robert Boyd)
Solution manual Introduction to Optics (3rd Ed., Frank L Pedrotti, Leno M Pedrotti & Leno S Pedrotti)
Solution manual Principles of Physical Optics (Charles Bennett)
Solution manual Optics : Principles and Applications (Kailash Sharma)
Solution manual Continuum Electromechanics (James R. Melcher)
Solution manual Electromagnetic Noise and Quantum Optical Measurements (Hermann A. Haus)
Solution manual Matter and Interactions I : Modern Mechanics (2nd Ed., Ruth W. Chabay & Bruce A. Sherwood)

Solution manual Matter and Interactions : Volume 1 : Modern Mechanics (3rd Ed., Ruth W. Chabay & Bruce A. Sherwood)
Solution manual Matter and Interactions II : Electric and Magnetic Interactions (2nd Ed., Ruth W. Chabay & Bruce A. Sherwood)
Solution manual Matter and Interactions : Volume 2 : Electric and Magnetic Interactions (3rd Ed., Ruth W. Chabay & Bruce A. Sherwood)
Solution manual Thermal Stresses (2nd Ed., Noda, Hetnarski & Tanigawa)
Solution manual Introduction to Statistical Physics (Kerson Huang)
Solution manual Extended Irreversible Thermodynamics (3rd Ed., D. Jou, J. Casas-Vazquez & G. Lebon)
Solution manual An Introduction to Thermodynamics and Statistical Mechanics (2nd Ed, Keith Stowe)
Solution manual Equilibrium and Non-Equilibrium Statistical Thermodynamics (Michel Le Bellac, Fabrice Mortessagne & G. George Batrouni)
Solution manual Elements of Statistical Mechanics: With an Introduction to Quantum Field Theory and Numerical Simulation (Ivo Sachs & Siddhartha Sen)
Solution manual Quantum Transport (2nd Ed., Supriyo Datta)
Solution manual Ocean Waves and Oscillating Systems (Johannes Falnes)
Solution manual Statistical Mechanics (2nd Ed., R.K. Pathria)
Solution manual Quantum Mechanics (Gennaro Auletta, Mauro Fortunato & Giorgio Parisi)
Solution manual Applied Quantum Mechanics (1st Ed., A. F. J. Levi)
Solution manual Applied Quantum Mechanics (2nd Ed., A. F. J. Levi)
Solution manual Fundamentals of Quantum Mechanics (C.L. Tang)
Solution manual Astronomy : A Physical Perspective (2nd Ed., Marc L. Kutner)
Solution manual Classical Mechanics (Douglas Gregory)
Solution manual Electromagnetic Field Theory Fundamentals (2nd Ed., Singh Guru & Hiziroglu)
Solution manual Special Relativity : From Einstein to Strings (P.M. Schwarz & J.H. Schwarz)
Solution manual Gravity : An Introduction to Einstein's General Relativity (James Hartle)
Solution manual A Short Course in General Relativity (3rd Ed., James Foster & J. David Nightingale)
Solution manual Statistical Thermodynamics (Normand Laurendeau)
Solution manual Statistical Thermodynamics and Microscale Thermophysics (Van P. Carey)
Solution manual Thermal Physics (Ralph Baierlein)
Solution manual Topics in Atomic Physics (Charles E. Burkhardt, Jacob J. Leventhal)
Solution manual Foundations of Quantum Physics (Charles E. Burkhardt, Jacob J. Leventhal)
Solution manual Applied Physics (8th Ed., Dale Ewen, Ronald Nelson, Neill Schurter & Erik Gundersen)
Solution manual Applied Physics (9th Ed., Dale Ewen, Neill Schurter & Erik Gundersen)
Solution manual Analytical Mechanics (7th Ed., Grant R. Fowles, George

Cassiday)
Solution manual Orbital Mechanics for Engineering Students (1st Ed., Howard Curtis)
Solution manual Orbital Mechanics for Engineering Students (2nd Ed., Howard Curtis)
Solution manual Diagnostic Ultrasound Imaging : Inside Out (Thomas Szabo)
Solution manual Astronomy : A Beginner's Guide to the Universe (5th Ed., Eric Chaisson & Steve McMillan)
Solution manual The Cosmic Perspective (5th Ed., Jeffrey O. Bennett, Megan Donahue, Nicholas Schneider & Mark Voit)
Solution manual The Cosmic Perspective Media Update (4th Ed., Jeffrey O. Bennett, Megan Donahue, Nicholas Schneider & Mark Voit)
Solution manual The Essential Cosmic Perspective Media Update (4th Ed., Jeffrey O. Bennett, Megan Donahue, Nicholas Schneider & Mark Voit)
Solution manual The Essential Cosmic Perspective Media Update (3rd Ed., Jeffrey O. Bennett, Megan Donahue, Nicholas Schneider & Mark Voit)
Solution manual The Essential Cosmic Perspective (3rd Ed., Jeffrey O. Bennett, Megan Donahue, Nicholas Schneider & Mark Voit)
Solution manual Astronomy Today (5th Ed., Eric Chaisson & Steve McMillan)
Solution manual Astronomy Today (6th Ed., Eric Chaisson & Steve McMillan)
Solution manual Conceptual Physical Science (3rd Ed., Paul G. Hewitt, John A. Suchocki & Leslie Hewitt)
Solution manual Conceptual Physical Science (4th Ed., Paul G. Hewitt, John A. Suchocki & Leslie Hewitt)
Solution manual Conceptual Integrated Science (Paul G. Hewitt, Suzanne Lyons, John A. Suchocki & Jennifer Yeh)
Solution manual Physics : Concepts & Connections (4th Ed., Art Hobson)
Solution manual Conceptual Physics (10th Ed., Paul Hewitt)
Solution manual Conceptual Physics Fundamentals (Paul G. Hewitt)
Solution manual College Physics (6th Ed., Jerry Wilson, Anthony Buffa & Bo Lou)
Solution manual College Physics (7th Ed., Jerry Wilson, Anthony Buffa & Bo Lou)
Solution manual College Physics (8th Ed., Young & Geller)
Solution manual Modern Physics (2nd Ed., Randy Harris)
Solution manual Modern Physics for Scientists and Engineers (John Morrison)
Solution manual Solid State Physics : Essential Concepts (David Snoke)
Solution manual Physics with Mastering Physics (3rd Ed., James Walker)
Solution manual Physics with Mastering Physics (4th Ed., James Walker)
Solution manual Active Learning Guide (Alan Van Heuvelen & Eugenia Etkina)
Solution manual E&M TIPERs : Electricity & Magnetism Tasks (C. J. Hieggelke, D. P. Maloney, T. L. O'Kuma & Steve Kanim)
Solution manual Physics : Principles with Applications (6th Ed.,

Douglas C. Giancoli)
Solution manual Physlet® Physics : Interactive Illustrations, Explorations and Problems for Introductory Physics (Wolfgang Christian & Mario Belloni)
Solution manual University Physics with Modern Physics with Mastering Physics (11th Ed., Hugh Young & Roger Freedman)
Solution manual University Physics with Modern Physics with Mastering Physics (12th Ed., Hugh Young & Roger Freedman)
Solution manual Physics for Scientists and Engineers (3rd Ed., Douglas C. Giancoli)
Solution manual Physics for Scientists and Engineers with Modern Physics (3rd Ed., Douglas Giancoli)
Solution manual Physics for Scientists and Engineers with Modern Physics (4th Ed., Douglas Giancoli)
Solution manual Physlet® Quantum Physics : An Interactive Introduction (Mario Belloni, Wolfgang Christian & Anne Cox)
Solution manual Introduction to Electrodynamics (3rd Ed., David J. Griffiths)
Solution manual Introduction to Quantum Mechanics (2nd Ed., David Griffiths)
Solution manual Quantum Mechanics : An Accessible Introduction (Robert Scherrer)
Solution manual Modern Quantum Mechanics (J. J. Sakurai)
Solution manual The Physics of Sound (3rd Ed., Richard Berg & David Stork)
Solution manual Electromagnetism : Principles and Applications (1st Ed., Paul Lorrain, Dale R. Corson)
Solution manual Classical Electromagnetism (Jerrold Franklin)
Solution manual Classical Electrodynamics (2nd Ed., John David Jackson)
Solution manual Nanoengineering of Structural, Functional and Smart Materials (Mark Schulz, Ajit Kelkar, Mannur Sundaresan)
Solution manual Introduction to Color Imaging Science (Hsien-Che Lee)
Solution manual An Introduction to Astrobiology (Iain Gilmour & Mark Sephton)
Solution manual An Introduction to Galaxies and Cosmology (Mark HJones & Robert Lambourne)
Solution manual An Introduction to the Solar System (Neil McBride & Iain Gilmour)
Solution manual Quantum Physics (Michel Le Bellac)
Solution manual Laser Fundamentals (2nd Ed., William T. Silfvast)
Solution manual Laser Electronics (3rd Ed., Joseph T. Verdeyen)
Solution manual Introductory Quantum Optics (Christopher Gerry & Peter Knight)
Solution manual Introduction to Plasma Physics: With Space and Laboratory Applications (D. A. Gurnett & A. Bhattacharjee)
Solution manual A Short Introduction to Quantum Information and Quantum Computation (Michel Le Bellac)
Solution manual A Quantum Approach to Condensed Matter Physics (Philip L. Taylor & Olle Heinonen)

Solution manual A First Course in String Theory (Barton Zwiebach)
Solution manual A First Course in Computational Physics and Object-Oriented Programming with C++ (David Yevick)
Solution manual A Course in Modern Mathematical Physics : Groups, Hilbert Space and Differential Geometry (Peter Szekeres)
Solution manual Ultrasonic Nondestructive Evaluation Systems: Models and Measurements (Lester W. Schmerr & Sung-Jin Song)
Solution manual Explorations : Stars Galaxies and Planets (1st Ed. Updated, Thomas Arny)
Solution manual Explorations : An Introduction to Astronomy (2nd Ed., Thomas Arny)
Solution manual Explorations : An Introduction to Astronomy (3rd Ed. Updated, Thomas Arny)
Solution manual Explorations : An Introduction to Astronomy (4th Ed. Updated, Thomas Arny)
Solution manual Explorations : An Introduction to Astronomy (5th Ed. Updated, Thomas Arny)
Solution manual Astronomy : Journey to the Cosmic Frontier (3rd Ed., John D. Fix)
Solution manual Astronomy : Journey to the Cosmic Frontier (4th Ed., John D. Fix)
Solution manual Astronomy : Journey to the Cosmic Frontier (5th Ed., John D. Fix)
Solution manual Pathways to Astronomy with Starry Night Pro (Steven Schneider & Thomas T Arny)
Solution manual From Molecules to Networks (2nd Ed., John Byrne & James Roberts)
Solution manual Biotechnology (David Clark & Nanette Pazdernik)
Solution manual Light and Video Microscopy (Randy Wayne)

---

contact me to : mattosbw1@gmail.com mattosbw1(at)gmail.com

---

11. 4000 Solutions manual and Test banks to Civil Engineering and Architecture Books

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-06 09:06:45 UTC
From: claudeh <hclaudioblanco@gmail.com>
Message-ID: <1b38a535-47eb-4973-9b1b-31f2876be6e1@k11g2000vbf.googlegroups.com>
Source record: 930

List of Solutions Manuals and Test Banks

---

contact me to : mattosbw1@gmail.com
mattosbw1(at)gmail.com

NOTE : "THIS SERVICE IS NOT AVAILABLE FOR : CHINA, INDIA, RUSSIA, PAKISTAN, IRAQ, IRAN, PHILIPPINES, NORTH KOREA, NEPAL, BANGLADESH, SRI LANKA, MALDIVES, BHUTAN & COLOMBIA".

If your wanted solutions manual is not in this list, also can ask me if is available (it is a partial list). Then if you need solutions manual only contact me by email.

"ARE NOT AVAILABLES BOOKS IN DIGITAL FORMAT", ONLY SOLUTIONS MANUALS AND TEST BANKS.

This same "list of titles" of texts with availables solutions manual and/or test banks is for download from :

http://www.megaupload.com/?d=IQCRN2AV

I do not review the forums, just send me an email.

- Civil Engineering and Architecture :

Solution manual Mechanical and Structural Vibrations : Theory and Applications (by Jerry H. Ginsberg)
Solution manual Fundamentals of Structural Analysis (1st Ed., Leet & Uang)
Solution manual Fundamentals of Structural Analysis (2nd Ed., Leet & Uang)
Solution manual Fundamentals of Structural Analysis (3rd Ed., Leet, Uang & Gilbert)
Solution manual Fundamentals of Structural Analysis (4th Ed., Leet, Uang & Gilbert)
Solution manual A Structures Primer (Harry F. Kaufman)
Solution manual Steel Design (4th Ed., William T. Segui)
Solution manual Structural and Stress Analysis (2nd Ed., Megson)
Solution manual Structural Steel Design ASD Method (4th Ed., Jack McCormac)
Solution manual Structural Steel Design (4th Ed., Jack McCormac)
Solution manual Structural Steel Design : A Practice Oriented Approach (Abi Aghayere & Jason Vigil)
Solution manual Unified Design of Steel Structures (Louis

Geschwindner)
Solution manual Steel Structures : Behavior and LRFD (1st Ed., Ramulu Vinnakota)
Solution manual The Engineering of Foundations (1st Ed., Rodrigo Salgado)
Solution manual Mechanics of Materials : A Modern Integration of Mechanics and Materials in Structural Design (Christopher Jenkins & Sanjeev Khanna)
Solution manual Analysis and Design of Shallow and Deep Foundations (Lymon Reese, William Isenhower & Shin-Tower Wang)
Solution manual Elementary Structures for Architects and Builders (5th Ed., Ronald Shaeffer)
Solution manual Statics and Strength of Materials for Architecture and Building Construction (3rd Ed., Onouye & Kane)
Solution manual Finite Element Techniques in Structural Mechanics (C. T. F. Ross)
Solution manual Fundamental Finite Element Analysis and Applications: with Mathematica and Matlab Computations (Asghar Bhatti)
Solution manual Advanced Topics in Finite Element Analysis of Structures : With Mathematica and MATLAB Computations (Asghar Bhatti)
Solution manual Adjustment Computations : Spatial Data Analysis (4th Ed., Charles Ghilani & Paul Wolf)
Solution manual Adjustment Computations : Spatial Data Analysis (5th Ed., Charles Ghilani)
Solution manual Surveying (5th Ed., Jack McCormac)
Solution manual Surveying with Construction Applications (6th Ed., Barry Kavanagh)
Solution manual Surveying with Construction Applications (7th Ed., Barry Kavanagh)
Solution manual Surveying : Principles and Applications (8th Ed., Barry Kavanagh)
Solution manual Surveying Fundamentals and Practices (5th Ed., Jerry Nathanson, Michael Lanzafama & Philip Kissam)
Solution manual Surveying Fundamentals and Practices (6th Ed., Jerry Nathanson, Michael Lanzafama & Philip Kissam)
Solution manual Structural Analysis (5th Ed., Hibbeler)
Solution manual Structural Analysis (7th Ed., Hibbeler)
Solution manual Structural Analysis - SI Units (7th Ed., Hibbeler)
Solution manual Dynamics of Structures (3rd Ed., Chopra)
Solution manual Principles of Geotechnical Engineering (6th Ed., Braja M. Das)
Solution manual An Introduction to Geotechnical Engineering (2nd Ed., Robert D. Holtz, William D. Kovacs, Thomas C. Sheahan)
Solution manual Geotechnical Engineering: Principles and Practices (2nd Ed., Donald P. Coduto, Man-chu Ronald Yeung & William A. Kitch)
Solution manual Geotechnical Engineering: Principles and Practices - International Version (2nd Ed., Donald P. Coduto, Man-chu Ronald Yeung & William A. Kitch)
Solution manual Fundamentals of Structural Stability (George Simitses & Dewey Hodges)

Solution manual Fundamentals of Structural Mechanics (2nd Ed., keith D. Hjelmstad)
Solution manual Fundamentals of Structural Dynamics (2nd Ed., Roy Craig & Andrew Kurdila)
Solution manual Design of Concrete Structures (13th Ed., Nilson, Darwin & Dolan)
Solution manual Design of Concrete Structures (14th Ed., Nilson, Darwin & Dolan)
Solution manual Structures (6th Ed., Daniel Lewis Schodek & Martin Bechthold)
Solution manual Concrete Structures (Mehdi Setareh & Robert Darvas)
Solution manual Reinforced Concrete Design : A Practical Approach (Brzev & Pao)
Solution manual Reinforced Concrete : A Fundamental Approach (6th Ed., Edward Nawy)
Solution manual Reinforced Concrete Design (6th Ed., Chu-Kia Wang, Charles Salmon)
Solution manual Reinforced Concrete Design (7th Ed., Chu-Kia Wang, Charles Salmon & José Pincheira)
Solution manual Reinforced Concrete Design (6th Ed., George Limbrunner & Abi Aghayere)
Solution manual Reinforced Concrete Design (7th Ed., George Limbrunner & Abi Aghayere)
Solution manual Reinforced Concrete : Mechanics and Design (4th Ed., James MacGregor & James Wight)
Solution manual Reinforced Concrete : Mechanics and Design (5th Ed., James Wight & James MacGregor)
Solution manual Reinforced Concrete : Mechanics and Design - International Version (5th Ed., James Wight & James MacGregor)
Solution manual Structural Concrete : Theory and Design (3rd Ed., M. Nadim Hassoun & Akthem Al-Manaseer)
Solution manual Structural Concrete : Theory and Design (4th Ed., M. Nadim Hassoun & Akthem Al-Manaseer)
Solution manual Design of Reinforced Concrete (6th Ed., Jack McCormac & James Nelson)
Solution manual Design of Reinforced Concrete (7th Ed., ACI 318-05 Code Edition, by Jack McCormac)
Solution manual Design of Reinforced Concrete (8th Ed., Jack McCormac & Russell Brown)
Solution manual Structural Analysis : Using Classical and Matrix Methods (3rd Ed., James Nelson, Jr., Jack McCormac)
Solution manual Structural Analysis : Using Classical and Matrix Methods (4th Ed., Jack McCormac)
Solution manual Pavement Design and Materials (A. T. Papagiannakis, E. A. Masad)
Solution manual Traffic Engineering (4th Ed., Roger P. Roess, Elena S. Prassas, William R. McShane)
Solution manual Principles of Highway Engineering and Traffic Analysis (3rd Ed., Fred Mannering, Walter Kilareski & Scott Washburn)
Solution manual Principles of Highway Engineering and Traffic Analysis

(4th Ed., Fred Mannering, Walter Kilareski & Scott Washburn)
Solution manual Highway Engineering (7th Ed., Paul Wright & Karen Dixon)
Solution manual Soil Mechanics : Concepts and Applications (2nd Ed., William Powrie)
Solution manual Unsaturated Soil Mechanics (Ning Lu & William Likos)
Solution manual Soil Mechanics and Foundations (2nd Ed., Muniram Budhu)
Solution manual Soils and Foundations - SI Units (6th Ed., Liu & Evett)
Solution manual Soils and Foundations (7th Ed., Liu & Evett)
Solution manual Fundamentals of Soil Mechanics for Sedimentary and Residual Soils (Laurence Wesley)
Solution manual Essentials of Soil Mechanics and Foundations : Basic Geotechnics (7th Ed., David McCarthy)
Solution manual Foundations and Earth Retaining Structures (Muniram Budhu)
Solution manual Design Analysis in Rock Mechanics (William G. Pariseau)
Solution manual Probability Concepts in Engineering : Emphasis on Applications to Civil and Environmental Engineering (2nd Ed., Ang & Tang)
Solution manual Hydraulic Control Systems (Noah Manring)
Solution manual Open Channel Hydraulics (A. Osman Akan)
Solution manual Open Channel Hydraulics (1st Ed., Terry Sturm)
Solution manual Open Channel Hydraulics (2nd Ed., Terry Sturm)
Solution manual Open-Channel Flow (2nd Ed., M. Hanif Chaudhry)
Solution manual Frozen Ground Engineering (2nd Ed., Orlando Andersland & Branko Ladanyi)
Solution manual Hydraulics in Civil and Environmental Engineering (4th Ed. Andrew Chadwick)
Solution manual Fundamentals of Hydraulic Engineering Systems (4th Ed., Robert Houghtalen, A. Osman Akan, Ned H. C. Hwang)
Solution manual Transportation Engineering : An Introduction (3rd Ed., C. Jotin Khisty, B. Kent Lall)
Solution manual Introduction to Transportation Engineering (2nd Ed., Banks)
Solution manual Urban Transportation Planning (2nd Ed., Meyer & Miller)
Solution manual Transportation Engineering and Planning (3rd Ed., Papacostas & Prevedouros)
Solution manual Structural Wood Design : A Practice-Oriented Approach (Abi Aghayere & Jason Vigil)
Solution manual Simplified Design of Wood Structures (6th Ed., James Ambrose & Patrick Tripeny)
Solution manual Simplified Design of Steel Structures (8th Ed., James Ambrose & Patrick Tripeny)
Solution manual Materials and Components of Interior Architecture (7th Ed., J. Rosemary Riggs)
Solution manual Olin's Construction : Principles, Materials, and

Methods (8th Ed., H. Leslie Simmons)
Solution manual Basic Construction Materials (8th Ed., Theodore Marotta, John C. Coffey, Cynthia LaFleur-Brown & Christine LaPlante)
Solution manual Fundamentals of Residential Construction (2nd Ed., Edward Allen & Rob Thallon)
Solution manual Fundamentals of Building Construction : Materials and Methods (4th Ed., Edward Allen & Joseph Iano)
Solution manual Fundamentals of Building Construction : Materials and Methods (5th Ed., Edward Allen & Joseph Iano)
Solution manual Composites for Construction : Structural Design with FRP Materials (Lawrence Bank)
Solution manual Building Construction : Principles, Materials, and Systems (Madan Mehta, Diane Armpriest & Walter Scarborough)
Solution manual Construction Contracts (2nd Ed., Jimmie Hinze)
Solution manual Construction Contracts (3rd Ed., Jimmie Hinze)
Solution manual Sustainable Construction and Design (Regina Leffers)
Solution manual Global Engineering and Construction (J. K. Yates)
Solution manual Construction Mathematics (Virdi & Baker)
Solution manual Materials for Civil and Construction Engineers (3rd Ed., Michael S. Mamlouk & John P. Zaniewski)
Solution manual Construction Management (3rd Ed., Daniel Halpin)
Solution manual Financial Management and Accounting Fundamentals for Construction (Daniel Halpin & Bolivar Senior)
Solution manual Construction Management Fundamentals (1st Ed., Schexnayder & Mayo)
Solution manual Construction Management Fundamentals (2nd Ed., Knutson, Schexnayder, Fiori & Mayo)
Solution manual Construction Planning, Equipment, and Methods (6th Ed., Peurifoy & Schexnayder)
Solution manual Construction Planning, Equipment, and Methods (7th Ed., Peurifoy, Schexnayder & Shapira)
Solution manual Construction Planning, Equipment, and Methods (8th Ed., Peurifoy, Schexnayder, Shapira & Schmitt)
Solution manual Construction Methods and Management (7th Ed., Stephens Nunnally)
Solution manual Construction Methods and Management (8th Ed., Stephens Nunnally)
Solution manual Construction Project Administration (8th Ed., Edward Fisk, Wayne Reynolds)
Solution manual Construction Project Administration (9th Ed., Edward Fisk, Wayne Reynolds)
Solution manual Construction Project Management (3rd Ed., Gould & Joyce)
Solution manual The Management of Construction : A Project Lifecycle Approach (F. Lawrence Bennett)
Solution manual Construction Accounting and Financial Management (1st Ed., Steven Peterson)
Solution manual Construction Accounting and Financial Management (2nd Ed., Steven Peterson)
Solution manual Principles and Practices of Commercial Construction

(8th Ed., Cameron K. Andres & R.C. Smith)
Solution manual Cost Analysis and Estimating for Engineering and Management (Phillip Ostwald & Timothy McLaren)
Solution manual Construction Estimating Using Excel (Stephen J. Peterson)
Solution manual Heating and Cooling of Buildings : Design for Efficiency (2nd Ed., Jan Kreider, Peter Curtiss & Ari Rabl)
Solution manual Heating, Cooling, Lighting : Sustainable Design Methods for Architects (3rd Ed., Norbert Lechner)
Solution manual Mechanical and Electrical Systems in Architecture, Engineering and Construction (5th Ed., Frank R. Dagostino & Joseph B. Wujek)
Solution manual Mechanical and Electrical Equipment for Buildings (10th Ed., Stein, Reynolds, Grondzik, Kwok)
Solution manual Mechanical and Electrical Equipment for Buildings (11th Ed., Grondzik, Kwok, Stein & Reynolds)
Solution manual Mechanical & Electrical Systems in Buildings (4th Ed., Richard Janis & William Tao)
Solution manual Introduction to Naval Architecture : Formerly Muckle's Naval Architecture for Marine Engineers (4th Ed., E.C. Tupper)
Solution manual Architectural Drawing and Light Construction (8th Ed., Philip A. Grau, III & Edward J. Muller)
Solution manual NEW Autodesk Civil 3D : Procedures & Applications (Harry O. Ward)
Solution manual Structural Health Monitoring with Piezoelectric Wafer Active Sensors (Victor Giurgiutiu)
Solution manual Architecture Design Notebook (2nd Ed., Peter Fawcett)
Solution manual Civil Drafting Technology (7th Ed., David A. Madsen, Terence M. Shumaker & David P. Madsen)
Solution manual Introduction to Homeland Security (2nd Ed., Bullock & George Haddow)

---

contact me to : mattosbw1@gmail.com
mattosbw1(at)gmail.com

---

12. FS: VERY FINE Drake 2NT Novice CW Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-06 12:36:12 UTC
From: W1RC@notmyrealaddress.org
Message-ID: <tldbi6lig7o82tkscnvb67fr82984u7hf7@4ax.com>
Source record: 931

Didn't know I had TWO of these.....................

This one is in VERY FINE condition. Other than the usual grunge on the top of the chassis it's a very clean example of this late 1960s novice transmitter. The 2NT covers 80 - 10 meters CW only, crystal controlled. Underside of the chassis is spotless. Looks to be all original.

Includes original manual.

I am asking $200.00 plus shipping. If interested please reply by e-mail.

73,

Michael, W1RC

michael*at*w1rc*dot*net

13. McKay Dymek DR33

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-06 18:06:01 UTC
From: Frank Davis <Frank.Davis.76c01f8@radiobanter.com>
Message-ID: <Frank.Davis.76c01f8@radiobanter.com>
Source record: 936

I have a DR33 receiver that has a broken shaft on the IF Filter switch.
I am attempting to repair it for a friend.

The switch is ALCOSWITCH MRC 110S with a 1/8 inch diameter shaft that is
broken off right at the point where the shaft enters the switch. The IF
switch knob took a very hard hit at some point in the distant past .

Would anyone have any source for parts for he DR33 receiver.? There are
several web sites that list he above switch but there is no stock. The
only hope maybe someone who is parting out a DR33.

Thanks for reading this.

Frank Davis (VO1HP)
St.John's Newfoundland
CANAD

--
Frank Davis

14. 4000 Solutions manual and Test banks to Environmental Engineering, Earth and Environmental Sciences Books

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-06 19:16:09 UTC
From: BERGH <mattosbw1@gmail.com>
Message-ID: <34a5bd1f-9f10-417b-a6b8-57bc043bdc62@j1g2000vbl.googlegroups.com>
Source record: 932

List of Solutions Manuals and Test Banks

---

contact me to : mattosbw1@gmail.com
mattosbw1(at)gmail.com

NOTE : "THIS SERVICE IS NOT AVAILABLE FOR : CHINA, INDIA, RUSSIA, PAKISTAN, IRAQ, IRAN, PHILIPPINES, NORTH KOREA, NEPAL, BANGLADESH, SRI LANKA, MALDIVES, BHUTAN & COLOMBIA".

If your wanted solutions manual is not in this list, also can ask me if is available (it is a partial list). Then if you need solutions manual only contact me by email.

"ARE NOT AVAILABLES BOOKS IN DIGITAL FORMAT", ONLY SOLUTIONS MANUALS AND TEST BANKS.

This same "list of titles" of texts with availables solutions manual and/or test banks is for download from :

http://www.megaupload.com/?d=IQCRN2AV

I do not review the forums, just send me an email.

- Environmental Engineering, Earth and Environmental Sciences :

Solution manual Principles of Environmental Engineering and Science (1st Ed., Mackenzie Davis & Susan Masten)
Solution manual Principles of Environmental Engineering and Science (2nd Ed., Mackenzie Davis & Susan Masten)
Solution manual Introduction to Environmental Engineering (Richard Mines & Laura Lackey)
Solution manual Introduction to Environmental Engineering (4th Ed., MacKenzie Davis & David Cornwell)
Solution manual Introduction to Environmental Engineering and Science (2nd Ed., Gilbert Masters)
Solution manual Introduction to Environmental Engineering and Science (3rd Ed., Gilbert Masters & Wendell Ela)
Solution manual Solar Energy Engineering (Soteris Kalogirou)
Solution manual Solar Engineering of Thermal Processes (2nd Ed., John Duffie & William Beckman)
Solution manual Solar Engineering of Thermal Processes (3rd Ed., John Duffie & William Beckman)
Solution manual Energy Technology and Directions for the Future (Fanchi)

Solution manual Environmental Engineering : Fundamentals, Sustainability, Design (James Mihelcic, Julie Zimmerman)
Solution manual Environmental Engineering Science (Nazaroff & Alvarez - Cohen)
Solution manual Environmental Engineering (4th Ed., Ruth Weiner & Robin Matthews)
Solution manual Environmental Pollution and Control (4th Ed., Peirce, Vesilind & Weiner)
Solution manual Introduction to Engineering and the Environment (1st Ed., Edward Rubin)
Solution manual Basic Environmental Technology : Water Supply, Waste Management & Pollution Control (5th Ed., Jerry Nathanson)
Solution manual Water and Wastewater Technology - SI Units (5th Ed., Mark J. Hammer, Sr. & Mark Hammer, Jr.)
Solution manual Water and Wastewater Technology (6th Ed., Mark J. Hammer, Sr. & Mark Hammer, Jr.)
Solution manual Water and Wastewater Engineering (Mackenzie L. Davis)
Solution manual Water Supply and Pollution Control (8th Ed., Viessman Jr., Hammer, Perez & Chadik)
Solution manual Water Supply and Pollution Control - International Version (8th Ed., Viessman Jr., Hammer, Perez & Chadik)
Solution manual Water Treatment : Principles and Design (2nd Ed., by MWH)
Solution manual Water Resources Engineering (Ralph A. Wurbs & Wesley P. James)
Solution manual Water Resources Engineering 2005 Edition (Larry W. Mays)
Solution manual Water Resources Engineering (2nd Ed., Larry W. Mays)
Solution manual Water Resources Engineering (2nd Ed., Chin)
Solution manual Water Chemistry (Benjamin)
Solution manual Aquatic Pollution : An Introductory Text (3rd Ed., Edward A. Laws)
Solution manual Plant Pathology (5th Ed., George Agrios)
Solution manual Radiation Detection and Measurement (3rd Ed., Glenn Knoll)
Solution manual Radiation Detection and Measurement (4th Ed., Glenn Knoll)
Solution manual Principles of Sequence Stratigraphy (Octavian Catuneanu)
Solution manual The Earth's Ionosphere : Plasma Physics & Electrodynamics (2nd Ed., Michael Kelley)
Solution manual Atmosphere, Ocean and Climate Dynamics : An Introductory Text (Marshall & Plumb)
Solution manual Atmospheric Science : An Introductory Survey (2nd Ed., John Wallace, Peter Hobbs)
Solution manual Environmental Issues : An Introduction to Sustainability (3rd Ed., McConnell & Abel)
Solution manual Environmental Science : Toward A Sustainable Future (10th Ed., Wright & Nebel)
Solution manual Hazard City : Assignments in Applied Geology (3rd Ed.,

King, Carpenter & Wilson)
Solution manual Introduction to Environmental Geology (4th ERd., Edward Keller)
Solution manual The Science of Grapevines : Anatomy and Physiology (Markus Keller)
Solution manual Geoenvironmental Engineering : Site Remediation, Waste Containment, and Emerging Waste Management Technologies (Hari Sharma & Krishna Reddy)
Solution manual Natural Hazards : Earth's Processes as Hazards, Disasters and Catastrophes (2nd Ed., Keller & Blodgett)
Solution manual Essentials of Oceanography (9th Ed., Trujillo & Thurman)
Solution manual Exercises for Weather and Climate (6th Ed., Greg Carbone)
Solution manual Fundamentals of Ground Water (Franklin Schwartz & Hubao Zhang)
Solution manual Practical Problems in Groundwater Hydrology (Scott Bair & Terry Lahm)
Solution manual Groundwater Hydrology (3rd Ed., David Keith Todd & Larry Mays)
Solution manual Groundwater Science (Charles Fitts)
Solution manual Frozen Ground Engineering (2nd Ed., Orlando Andersland & Branko Ladanyi)
Solution manual Stormwater Management for Land Development : Methods and Calculations for Quantity Control (Thomas A. Seybert)
Solution manual Urban Hydrology, Hydraulics, and Stormwater Quality : Engineering Applications and Computer Modeling (A. Osman Akan & Houghtalen)
Solution manual Hydraulics in Civil and Environmental Engineering (4th Ed. Andrew Chadwick)
Solution manual Fundamentals of Hydraulic Engineering Systems (4th Ed., Robert Houghtalen, A. Osman Akan, Ned H. C. Hwang)
Solution manual Agriculture's Ethical Horizon (Robert Zimdahl)
Solution manual Environmental Contaminants : Assessment and Control (Daniel Vallero)
Solution manual A Problem-Solving Approach to Aquatic Chemistry (James Jensen)
Solution manual Hazardous Waste Management (2nd Ed., Michael LaGrega, Phillip Buckingham & Jeffrey Evans)
Solution manual Environmental Biotechnology : Principles and Applications (1st Ed., Bruce Rittmann & Perry McCarty)
Solution manual Chemistry for Environmental Engineering and Science (5th Ed., Clair Sawyer, Perry McCarty & Gene Parkin)
Solution manual Geology for Engineers and Environmental Scientists (3rd Ed., Alan Kehew)
Solution manual Ocean Waves and Oscillating Systems (Johannes Falnes)
Solution manual Radiation Detection and Measurement (3rd Ed., Glenn Knoll)
Solution manual Probability Concepts in Engineering : Emphasis on Applications to Civil and Environmental Engineering (2nd Ed., Ang &

Tang)
Solution manual Hydrology : Water Quantity and Quality Control (2nd Ed., Wanielista, Kersten & Eaglin)
Solution manual Hydrology and Floodplain Analysis (4th Ed., Philip Bedient, Wayne Huber & Baxter Vieux)
Solution manual Hydrology : An Introduction (Brutsaert)
Solution manual Applied Atmospheric Dynamics (Amanda H. Lynch & John J. Cassano)
Solution manual Mid-Latitude Atmospheric Dynamics : A First Course (Jonathan E. Martin)
Solution manual Adjustment Computations : Spatial Data Analysis (4th Ed., Charles Ghilani & Paul Wolf)
Solution manual Adjustment Computations : Spatial Data Analysis (5th Ed., Charles Ghilani)
Solution manual Ecology (4th Ed., Manuel C. Molles)
Solution manual Industrial Ecology and Sustainable Engineering (T. E. Graedel & Braden R. Allenby)
Solution manual Principles of Environmental Science : Inquiry and Applications (4th Ed., Cunningham)
Solution manual Principles of Environmental Science : Inquiry and Applications (5th Ed., Cunningham)
Solution manual Environmental Science : A Global Concern (9th Ed., Cunningham)
Solution manual Environmental Science : A Global Concern (10th Ed., Cunningham)
Solution manual Essential Environmental Science (1st Ed., Edward Keller & Daniel Botkin)
Solution manual Environmental Science : Earth as a Living Planet (6th Ed., Daniel Botkin & Edward Keller)
Solution manual Environmental Science : Earth as a Living Planet (7th Ed., Daniel Botkin & Edward Keller)
Solution manual Environmental Science : Earth as a Living Planet, Canadian Edition (Daniel Botkin & Edward Keller & Isobel Heathcote)
Solution manual Introduction to Marine Biogeochemistry (2nd Ed., Susan Libes)
Solution manual Farm Management (5th Ed., Ronald Kay, William Edwards & Patricia Duffy)
Solution manual Farm Management (6th Ed., Ronald Kay, William Edwards & Patricia Duffy)
Solution manual Environmental Geology (6th Ed., Carla Montgomery)
Solution manual Environmental Geology (7th Ed., Carla Montgomery)
Solution manual Environmental Geology (8th Ed., Carla Montgomery)
Solution manual Natural Disasters (4th Ed., Patrick Abbott)
Solution manual Natural Disasters (5th Ed., Patrick Abbott)
Solution manual Natural Disasters (6th Ed., Patrick Abbott)
Solution manual Geography Information Systems (2nd Ed., Kang-tsung Chang)
Solution manual Meteorology (2nd Ed., Danielson et al.)
Solution manual Fundamentals of Oceanography (4th Ed., Duxbury, Sverdrup)

Solution manual Fundamentals of Oceanography (5th Ed., Duxbury, Sverdrup)
Solution manual Introduction to Geography (8th Ed., Getis et al.)
Solution manual Introduction to Geography (9th Ed., Getis et al.)
Solution manual Introduction to Geography (10th Ed., Getis et al.)
Solution manual Introduction to Geography (11th Ed., Getis et al.)
Solution manual Physical Geology : The Earth Revealed (4th Ed., Plummer, McGeary & Carlson)
Solution manual Physical Geology : The Earth Revealed (6th Ed., Plummer, McGeary & Carlson)
Solution manual Physical Geology : Earth Revealed (7th Ed., Plummer, McGeary & Carlson)
Solution manual Physical Geology (9th Ed., Plummer, McGeary & Carlson)
Solution manual Physical Geology (10th Ed., Plummer, McGeary & Carlson)
Solution manual Physical Geology (11th Ed., Plummer, McGeary & Carlson)
Solution manual Physical Geology (12th Ed., Plummer, McGeary & Carlson)
Solution manual Exploring the World Ocean (W. Sean Chamberlin & Tommy Dickey)
Solution manual Mastering ArcGIS (3rd Ed., Maribeth Price)
Solution manual Mastering ArcGIS (4th Ed., Maribeth Price)
Solution manual An Introduction to the World's Oceans (7th Ed., Sverdrup et al.)
Solution manual An Introduction to the Worlds Oceans (8th Ed., Sverdrup et al.)
Solution manual An Introduction to the Worlds Oceans (9th Ed., Sverdrup & Armbrust)
Solution manual An Introduction to the Worlds Oceans (10th Ed., Sverdrup & Armbrust)
Solution manual Laboratory Studies in Earth History (8th Ed., Brice et al.)
Solution manual Laboratory Studies in Earth History (9th Ed., Brice et al.)
Solution manual Exploring Geology (1st Ed., Reynolds et al.)
Solution manual Manual of Mineral Science (23rd Ed., Cornelis Klein & Barbara Dutrow)
Solution manual Isotopes : Principles and Applications (3rd Ed., Gunter Faure & Teresa Mensing)
Solution manual Earth Science : Understanding Environmental Systems (Edgar Spencer)
Solution manual Fundamentals of Weed Science (3rd Ed., Robert Zimdahl)
Solution manual Field and Laboratory Exercises in Animal Behavior (Tillberg, Breed & Hinners)
Solution manual Soils : An Introduction (6th Ed., Michael Singer & Donald Munns)
Solution manual Soils, Land, and Life (Stan Buol)
Solution manual Soils in Our Environment (10th Ed., Raymond Miller & Duane Gardiner)

Solution manual Soils in Our Environment (11th Ed., Raymond Miller & Duane Gardiner)
Solution manual Soil Microbiology, Ecology and Biochemistry (3rd Ed., Eldor Paul)
Solution manual Soil in the Environment : Crucible of Terrestrial Life (Daniel Hillel)
Solution manual Design Analysis in Rock Mechanics (William G. Pariseau)
Solution manual Forest Management and Planning (Bettinger, Boston, Siry & Grebner)
Solution manual Agricultural Systems : Agroecology and Rural Innovation for Development (Sieglinde Snapp & Barry Pound)
Solution manual Plant Systematics (Michael Simpson)
Solution manual The Nature and Properties of Soils (14th Ed., Nyle Brady & Raymond Weil)
Solution manual Elements of the Nature and Properties of Soils (2nd Ed., Nyle Brady & Ray Weil)
Solution manual Materials and the Environment : Eco-informed Material Choice (Michael Ashby)

---

contact me to : mattosbw1@gmail.com
mattosbw1(at)gmail.com

---

15. 4000 Solutions manual and Test banks to Chemistry and Chemical Engineering Books

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-06 19:17:25 UTC
From: BERGH <mattosbw1@gmail.com>
Message-ID: <fa05cc3e-8fd7-46fe-9224-c28b8e9c630a@d7g2000vbv.googlegroups.com>
Source record: 933

List of Solutions Manuals and Test Banks

---

contact me to : mattosbw1@gmail.com
mattosbw1(at)gmail.com

NOTE : "THIS SERVICE IS NOT AVAILABLE FOR : CHINA, INDIA, RUSSIA, PAKISTAN, IRAQ, IRAN, PHILIPPINES, NORTH KOREA, NEPAL, BANGLADESH, SRI LANKA, MALDIVES, BHUTAN & COLOMBIA".

If your wanted solutions manual is not in this list, also can ask me if is available (it is a partial list). Then if you need solutions manual only contact me by email.

"ARE NOT AVAILABLES BOOKS IN DIGITAL FORMAT", ONLY SOLUTIONS MANUALS AND TEST BANKS.

This same "list of titles" of texts with availables solutions manual and/or test banks is for download from :

http://www.megaupload.com/?d=IQCRN2AV

I do not review the forums, just send me an email.

- Chemistry and Chemical Engineering :

Solution manual An Introduction to Mass and Heat Transfer : Principles of Analysis and Design (Stanley Middleman)
Solution manual Principles and Modern Applications of Mass Transfer Operations (Jaime Benitez)
Solution manual Diffusion : Mass Transfer in Fluid Systems (2nd Ed., Cussler)
Solution manual Separation Process Principles (1st Ed, Seader & Henley)
Solution manual Separation Process Principles (2nd Ed, Seader & Henley)
Solution manual Separation Process Principles (3rd Ed, Seader, Henley & Roper)
Solution manual Analysis, Synthesis and Design of Chemical Processes (3rd Ed., Turton, Bailie, Whiting & Shaeiwitz)
Solution manual Principles of Chemical Separations with Environmental Applications (Richard D. Noble)
Solution manual Product and Process Design Principles : Synthesis, Analysis, and Evaluation (2nd Ed., Seider, Seader & Lewin)
Solution manual Product and Process Design Principles : Synthesis,

Analysis, and Design (3rd Ed., Seider, Seader, Lewin & Widagdo)
Solution manual Principles and Practices of Automatic Process Control (3rd Ed., Smith & Corripio)
Solution manual Process Systems Analysis and Control (3rd Ed. Donald Coughanowr, Steven LeBlanc)
Solution manual Process Dynamics and Control (2nd Ed., Seborg, Edgard & Mellichamp)
Solution manual Process Dynamics and Control (3rd Ed., Seborg, Edgard, Mellichamp & Doyle)
Solution manual Process Control : A First Course with MATLAB (P.C. Chau)
Solution manual Plant Design and Economics for Chemical Engineers (5th Ed., Peters & Timmerhaus)
Solution manual Basic Principles and Calculations in Chemical Engineering (7th Ed., Himmelblau)
Solution manual Unit Operations of Chemical Engineering (6th Ed., McCabe & Smith)
Solution manual Unit Operations of Chemical Engineering (7th Ed., McCabe & Smith)
Solution manual Transport Phenomena in Biological Systems (1st Ed., George Truskey, Fan Yuan & David Katz)
Solution manual Transport Phenomena in Biological Systems (2nd Ed., George Truskey, Fan Yuan & David Katz)
Solution manual Transport Phenomena : A Unified Aprroach (Robert S. Brodkey & Harry C. Hershey)
Solution manual Modeling in Transport Phenomena : A Conceptual Approach (2nd Ed., Ismail Tosun)
Solution manual Transport Phenomena (2nd Ed., Bird & Stewart)
Solution manual Solutions to Class 1&2 - Transport Phenomena (Bird)
Solution manual Chemical Engineering Design (Gavin Towler)
Solution manual Chemical Engineering Design (Coulson & Richardson's Chemical Engineering - Volume 6) - (4th Ed., Sinnott)
Solution manual Chemical Engineering Design - SI Edition (5th Ed., Sinnott & Towler)
Solution manual Fundamentals of Nuclear Reactor Physics (Elmer Lewis)
Solution manual Nuclear Energy : An Introduction to the Concepts, Systems, and Applications of Nuclear Processes (6th Ed., Raymond L. Murray)
Solution manual Chemical Engineering Design and Analysis : An Introduction (Duncan & Reimer)
Solution manual Chemical Reactor Analysis and Design (3rd Ed., Gilbert Froment, Kenneth Bischoff, Juray De Wilde)
Solution manual Introduction to Chemical Reactor Analysis (R.E. Hayes)
Solution manual Kinetics of Catalytic Reactions (Albert Vannice)
Solution manual An Introduction to Chemical Engineering Kinetics and Reactor Design (Charles G. Hill)
Solution manual Chemical Reactions and Chemical Reactors (George W. Roberts)
Solution manual Chemical Reaction Engineering (3rd Ed., Levenspiel)
Solution manual Fundamentals of Chemical Reaction Engineering (1st

Ed., Davis)
Solution manual Conceptual Design of Distillation Systems (1st Ed., Doherty & Malone)
Solution manual Fluid Mechanics for Chemical Engineers (3rd Ed., Noel de Nevers)
Solution manual Introduction to Chemical Processes : Principles, Analysis, Synthesis (1st Ed., Regina M. Murphy)
Solution manual Optimization of Chemical Processes (2nd Ed., Edgar & Himmelblau)
Solution manual Two-Phase Flow : Theory and Applications (Clement Kleinstreuer)
Solution manual Chemical and Engineering Thermodynamics (3rd Ed., Stanley I. Sandler)
Solution manual Chemical, Biochemical, and Engineering Thermodynamics (4th Ed., Stanley I. Sandler)
Solution manual Introduction to Chemical Engineering Thermodynamics (6th Ed., Smith & Van Ness)
Solution manual Introduction to Chemical Engineering Thermodynamics (7th Ed., Smith & Van Ness)
Solution manual Engineering and Chemical Thermodynamics (Koretsky)
Solution manual Introduction to Chemical Principles (9th Ed., Stephen Stoker)
Solution manual Basic Chemistry (2nd Ed., K. Timberlake & W. Timberlake)
Solution manual Phase Equilibria, Phase Diagrams and Phase Transformations : Their Thermodynamic Basis (2nd Ed., Mats Hillert)
Solution manual Principles of Chemical Kinetics (2nd Ed., James House)
Solution manual Elementary Principles of Chemical Processes (3rd Ed., Felder & Rousseau)
Solution manual Elements of Chemical Reaction Engineering (3rd Ed., Fogler)
Solution manual Principles Of Polymer Systems (5th Ed., by Ferdinand Rodriguez, Claude Cohen, Christopher Ober, Lynden Archer)
Solution manual Group Theory with Applications in Chemical Physics (Patrick Jacobs)
Solution manual Food Analysis (3rd Ed., Suzanne Nielsen)
Solution manual Introduction to Physical Chemistry (3rd Ed., Ladd)
Solution manual General Chemistry: Principles and Modern Applications (10th Ed., Ralph H. Petrucci, F. Geoffrey Herring, Jeffry D. Madura, Carey Bissonnette)
Solution manual Virtual ChemLab : General Chemistry Student Lab Manual / Workbook, v2.5, 3rd Ed. (Brian Woodfield & Matthew Asplund)
Solution manual Introductory Chemistry (2nd Ed., Nivaldo J. Tro)
Solution manual Introductory Chemistry (3rd Ed., Nivaldo J. Tro)
Solution manual Conceptual Integrated Science (Hewitt, Lyons, Suchocki & Yeh)
Solution manual Introductory Chemistry: Concepts and Connections (4th Ed., Charles Corwin)
Solution manual Prentice Hall Lab Manual Introductory Chemistry (4th Ed., Charles Corwin)

Solution manual Modern Organic Synthesis : An Introduction (George S. Zweifel, Michael H. Nantz)
Solution manual General, Organic and Biological Chemistry : Structures of Life (2nd Ed., Karen Timberlake)
Solution manual Chemistry : An Introduction to General, Organic, and Biological Chemistry (9th Ed., Karen Timberlake)
Solution manual Chemistry : An Introduction to General, Organic, and Biological Chemistry (10th Ed., Karen Timberlake)
Solution manual Conceptual Chemistry (3rd Ed., John A. Suchocki)
Solution manual Explorations in Conceptual Chemistry : A Student Activity Manual (Jeffrey Paradis)
Solution manual Criminalistics : An Introduction to Forensic Science (9th Ed., Richard Saferstein)
Solution manual Physical Chemistry (Thomas Engel & Philip Reid)
Solution manual Physical Chemistry for the Life Sciences (Engel, Drobny & Reid)
Solution manual Quantum Chemistry and Spectroscopy with Spartan Student Physical Chemistry Software (Thomas Engel & Philip Reid)
Solution manual Themodynamics, Statistical Thermodynamics, and Kinetics (Thomas Engel & Philip Reid)
Solution manual Physical Chemistry (7th. Ed., Peter Atkins & Julio de Paula)
Solution manual Physical Chemistry (2nd Ed., Robert Mortimer)
Solution manual Physical Chemistry (3rd Ed., Robert Mortimer)
Solution manual Chemistry (4th Ed., Olmsted & Williams)
Solution manual Chemistry : Structure and Dynamics (3rd Ed., Spencer, Bodner & Rickard)
Solution manual Chemistry : Structure and Dynamics (4th Ed., Spencer, Bodner & Rickard)
Solution manual Chemistry : Structure and Dynamics (5th Ed., Spencer, Bodner & Rickard)
Solution manual Chemistry (3rd Ed., Catherine E. Housecroft & Edwin Constable)
Solution manual Chemistry (4th Ed., Catherine E. Housecroft & Edwin Constable)
Solution manual General Chemistry : The Essential Concepts (4th Ed., Raymond Chang)
Solution manual Principles of General Chemistry (2nd Ed., Martin Silberberg)
Solution manual Chemistry : The Molecular Nature of Matter and Change (3rd Ed., Martin Silberberg)
Solution manual Chemistry : The Molecular Nature of Matter and Change (5th Ed., Martin Silberberg)
Solution manual General, Organic and Biochemistry (3rd ed., Katherine Denniston, Joseph Topping & Robert Caret)
Solution manual General, Organic and Biochemistry (4th ed., Katherine Denniston, Joseph Topping & Robert Caret)
Solution manual General, Organic and Biochemistry (5th ed., Katherine Denniston, Joseph Topping & Robert Caret)
Solution manual General, Organic and Biochemistry (6th ed., Katherine

Denniston, Joseph Topping & Robert Caret)
Solution manual Introduction to General, Organic and Biochemistry in the Laboratory: Laboratory Manual (8th Ed., Hein, Peisen, Ritchey, Pattison & Arena)
Solution manual Introduction to General, Organic and Biochemistry in the Laboratory: Laboratory Manual (9th Ed., Hein, Pattison, Arena & Best)
Solution manual Introduction to General, Organic and Biochemistry (8th Ed., Hein, Best, Pattison & Arena)
Solution manual Introduction to General, Organic and Biochemistry (9th Ed., Hein, Pattison, Arena & Best)
Solution manual General, Organic and Biological Chemistry : An Integrated Approach, Laboratory Experiments (Macaulay, Bauer & Bloomfield)
Solution manual General, Organic, and Biological Chemistry : An Integrated Approach (1st Ed., Kenneth W. Raymond)
Solution manual General, Organic, and Biological Chemistry : An Integrated Approach (2nd Ed., Kenneth W. Raymond)
Solution manual General, Organic, and Biological Chemistry : An Integrated Approach (3rd Ed., Kenneth W. Raymond)
Solution manual General, Organic, and Biological Chemistry : A Guided Inquiry (Michael Garoutte)
Solution manual Biophysical Chemistry (James P. Allen)
Solution manual Fundamentals of Chemistry (3rd Ed., David Goldberg)
Solution manual Fundamentals of Chemistry (4th Ed., David Goldberg)
Solution manual Fundamentals of Chemistry (5th Ed., David Goldberg)
Solution manual Chemistry : A Guided Inquiry (4th Ed., Richard Moog & John Farrell)
Solution manual Chemistry : Matter and Its Changes (4th Ed., Brady & Senese)
Solution manual Chemistry : The Study of Matter and Its Changes (5th Ed., Brady & Senese)
Solution manual Chemistry : An Everyday Approach to Chemical Investigation (Sally Solomon, Susan Rutkowsky & Charles Boritz)
Solution manual Organic Chemistry (8th Ed., T. W. Graham Solomons & Craig B. Fryhle)
Solution manual Organic Chemistry (9th Ed., T. W. Graham Solomons & Craig B. Fryhle)
Solution manual Organic Chemistry (10th Ed., T. W. Graham Solomons & Craig B. Fryhle)
Solution manual Advanced Organic Chemistry Part A : Structure and Mechanisms (5th Ed., Francis Carey & Richard Sundberg)
Solution manual Advanced Organic Chemistry Part B : Reaction and Synthesis (5th Ed., Francis Carey & Richard Sundberg)
Solution manual Modern Analytical Chemistry (Harvey)
Solution manual General Chemistry Lab Manual (Petra A. M. van Koppen)
Solution manual Organic Structure Determination Using 2-D NMR Spectroscopy : A Problem-Based Approach (Jeffrey Simpson)
Solution manual Practical Interfacing in the Laboratory : Using a PC for Instrumentation, Data Analysis and Control (Stephen E. Derenzo)

Solution manual Bioprocess Engineering Principles (Pauline M. Doran)
Solution manual Isotopes : Principles and Applications (3rd Ed., Gunter Faure & Teresa Mensing)
Solution manual Fundamentals of Forensic Science (Max Houck & Jay Siegel)
Solution manual Chemistry Case Studies for Allied Health (Colleen Kelley & Wendy Weeks)
Solution manual The Extraordinary Chemistry of Ordinary Things (4th Ed., Carl Snyder)
Solution manual The Art and Science of Chemical Analysis (Christie Enke)
Solution manual Spectrometric Identification of Organic Compounds (7th Ed., Robert Silverstein, Francis Webster, David Kiemle)
Solution manual Bioinstrumentation (John G. Webster)
Solution manual Medical Instrumentation Application and Design (4th Ed., John G. Webster)
Solution manual Microscale General Chemistry Laboratory : with Selected Macroscale Experiments (2nd Ed., Zvi Szafran, Ronald Pike, Judith Foster)
Solution manual Microscale Organic Laboratory : with Multistep and Multiscale Syntheses (4th Ed., Dana Mayo, Ronald Pike, Peter Trumper)
Solution manual Laboratory Manual for Principles of General Chemistry (8th Ed., Jo Allan Beran)

---

contact me to : mattosbw1@gmail.com
mattosbw1(at)gmail.com

---

16. 4000 Solutions manual and Test banks to Industrial Engineering, Business, Accounting, Economics and Finance Books

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-06 19:18:17 UTC
From: BERGH <mattosbw1@gmail.com>
Message-ID: <b9ce530d-974a-47a2-87eb-9bca3f955d0c@g26g2000vbz.googlegroups.com>
Source record: 934

List of Solutions Manuals and Test Banks

---

contact me to : mattosbw1@gmail.com
mattosbw1(at)gmail.com

NOTE : "THIS SERVICE IS NOT AVAILABLE FOR : CHINA, INDIA, RUSSIA, PAKISTAN, IRAQ, IRAN, PHILIPPINES, NORTH KOREA, NEPAL, BANGLADESH, SRI LANKA, MALDIVES, BHUTAN & COLOMBIA".

If your wanted solutions manual is not in this list, also can ask me if is available (it is a partial list). Then if you need solutions manual only contact me by email.

"ARE NOT AVAILABLES BOOKS IN DIGITAL FORMAT", ONLY SOLUTIONS MANUALS AND TEST BANKS.

This same "list of titles" of texts with availables solutions manual and/or test banks is for download from :

http://www.megaupload.com/?d=IQCRN2AV

I do not review the forums, just send me an email.

- Industrial Engineering, Business, Accounting, Economics and Finance :

Solution manual Basics of Engineering Economy (1st Ed., Leland T Blank & Anthony Tarquin)
Solution manual Engineering Economy (5th Ed., Leland T Blank & Anthony Tarquin)
Solution manual Engineering Economy (6th Ed., Leland T Blank & Anthony Tarquin)
Solution manual Contemporary Engineering Economics (4th Ed., Chan Park)
Solution manual Contemporary Engineering Economics (5th Ed., Chan Park)
Solution manual Fundamentals of Engineering Economics (2nd Ed., Chan Park)
Solution manual Fundamentals of Engineering Economics : International Version (2nd Ed., Chan Park)
Solution manual Engineering Economy (13th Ed, Sullivan, Wicks & Luxhoj)
Solution manual Engineering Economy (14th Ed, Sullivan, Wicks & Koelling)

Solution manual Engineering Economics : International Version (14th Ed., Sullivan, Wicks & Koelling)
Solution manual Recursive Methods in Economic Dynamics (C. Irigoyen)
Solution manual Engineering Design (Rudolph J. Eggert)
Solution manual Engineering Design : A Project-Based Introduction (2nd Ed., Clive L. Dym & Patrick Little)
Solution manual Engineering Design : A Project-Based Introduction (3rd Ed., Clive L. Dym & Patrick Little)
Solution manual Tools and Tactics of Design (Dominick, Demel, Lawbaugh, Freuler, Kinzel & Fromm)
Solution manual Introduction to Statistical Quality Control (5th Ed., Douglas C. Montgomery)
Solution manual Introduction to Statistical Quality Control (6th Ed., Douglas C. Montgomery)
Solution manual Managing, Controlling, and Improving Quality (Douglas Montgomery, Cheryl Jennings, Michele Pfund)
Solution manual An Introduction to Investment Banks, Hedge Funds, and Private Equity : The New Paradigm (David Stowell)
Solution manual Financial and Economic Analysis for Engineering and Technology Management (2nd Ed., Henry E. Riggs)
Solution manual Introduction to Operations Research (7th Ed., Hillier and Lieberman)
Solution manual Introduction to Operations Research (8th Ed., Hillier and Lieberman)
Solution manual Introduction to Operations Research (9th Ed., Hillier and Lieberman)
Solution manual Methods, Standards, and Work Design (11th Ed., Niebel & Freivalds)
Solution manual Niebel's Methods, Standards and Work Design (12th Ed., Freivalds & Niebel)
Solution manual Simulation Modeling and Analysis (3rd Ed., Averill Law & David Kealton)
Solution manual Simulation Modeling and Analysis with Expertfit Software (4th Ed., Averill Law)
Solution manual Quality Control (8th Ed., Dale Besterfield)
Solution manual Introduction to Optimum Design (2nd Ed., Jasbir Arora)
Solution manual Numerical Optimization (2nd Ed., Jorge Nocedal & Stephen Wright)
Solution manual Optimization : Foundations and Applications (Ronald E. Miller)
Solution manual Applied Optimization with MATLAB Programming (1st Ed., P. Venkataraman)
Solution manual Applied Optimization with MATLAB Programming (2nd Ed., P. Venkataraman)
Solution manual Introduction to Applied Optimization (2nd Ed., Urmila Diwekar)
Solution manual Exploring Engineering : An Introduction to Engineering and Design (1st Ed., Philip Kosky, George Wise, Robert Balmer & William Keat)
Solution manual Exploring Engineering : An Introduction to Engineering

and Design (2nd Ed., Philip Kosky, Robert Balmer, William Keat & George Wise)
Solution manual Quantitative Methods For Management (William E. Pinney, Donald B. McWilliams, Joe Ormsby, Mark Atchison)
Solution manual Modern Methods For Quality Control and Improvement (2nd Ed., Wadsworth, Stephens, Godfrey)
Solution manual Managing Engineering and Technology (4th, Morse & Babcock)
Solution manual Managing Engineering and Technology (5th, Morse & Babcock)
Solution manual Quality Planning and Analysis : From Product Development through Use (4th Ed., Gryna)
Solution manual Juran's Quality Planning and Analysis for Enterprise Quality (5th Ed., Gryna, Chua & DeFeo)
Solution manual Quality (4th Ed., Summers)
Solution manual Quality (5th Ed., Summers)
Solution manual Quality Management (2nd Ed., Summers)
Solution manual Quality Management (5th Ed., Goetsch & Davis)
Solution manual Quality Management for Organizational Excellence : Introduction to Total Quality (6th Ed., David Goetsch & Stanley Davis)
Solution manual Applied Econometric Time Series (2nd Ed., Walter Enders)
Solution manual Applied Econometric Time Series (3rd Ed., Walter Enders)
Solution manual Statistics and Econometrics : Methods and Applications (Ashenfelter, Levine & Zimmerman)
Solution manual Econometric Analysis (5th Ed., William H. Greene)
Solution manual Econometric Analysis (6th Ed., William H. Greene)
Solution manual Management : A Practical Introduction (4th Ed., Angelo Kinicki & Brian Williams)
Solution manual Forest Management and Planning (Pete Bettinger, Kevin Boston, Jacek Siry & Donald Grebner)
Solution manual Foundations of Multinational Financial Management (5th Ed., Shapiro)
Solution manual Foundations of Multinational Financial Management (6th Ed., Shapiro & Sarin)
Solution manual Multinational Financial Management (8th Ed., Shapiro)
Solution manual Multinational Financial Management (9th Ed., Shapiro)
Solution manual Doing Statistics for Business with Excel : Data, Inference, and Decision Making (2nd Ed. Pelosi & Sandifer)
Solution manual Data, Statistics, and Decision Models with Excel (Harnett & Horrell)
Solution manual Modern Portfolio Theory and Investment Analysis (7th Ed., Elton, Gruber, Brown & Goetzmann)
Solution manual Modern Portfolio Theory and Investment Analysis (8th Ed., Elton, Gruber, Brown & Goetzmann)
Solution manual Accounting : What the Numbers Mean (6th Ed., David Marshall, Wayne McManus, Dan Viele)
Solution manual Accounting : What the Numbers Mean (7th Ed., David Marshall, Wayne McManus, Dan Viele)

Solution manual Accounting : What the Numbers Mean (8th Ed., David Marshall, Wayne McManus, Dan Viele)
Solution manual Accounting : What the Numbers Mean (9th Ed., David Marshall, Wayne McManus, Dan Viele)
Solution manual Global Accounting and Control : A Managerial Emphasis (Gray, Salter, Radebaugh)
Solution manual International Accounting and Multinational Enterprises (6th Ed., Radebaugh, Gray, Black)
Solution manual Quality : A Corporate Force, Managing for Excellence (C. Harold Aikens)
Solution manual Quality Inspired Management : The Key to Sustainability (C. Harold Aikens)
Solution manual Value Driven Product Planning and Systems Engineering (H. E. Cook & L. A. Wissmann)
Solution manual Work Systems : The Methods, Measurement & Management of Work (Mikell Groover)
Solution manual Design and Analysis of Lean Production Systems (Askin & Goldberg)
Solution manual Occupational Safety and Health for Technologists, Engineers, and Managers (5th Ed., Goetsch)
Solution manual Occupational Safety and Health for Technologists, Engineers, and Managers (6th Ed., Goetsch)
Solution manual Manufacturing Facilities Design and Material Handling (3rd Ed., Meyers & Stephens)
Solution Manual Manufacturing Facilities Design and Material Handling (4th Ed., Stephens & Meyers)
Solution Manual Fundamentals of Forensic Science (Max Houck & Jay Siegel)
Solution Manual Project Management for Business and Engineering : Principles and Practice (2nd Ed., John Nicholas)
Solution Manual Project Management for Business and Engineering : Principles and Practice (3rd Ed., John Nicholas)
Solution Manual CIMA Official Learning System Integrated Management (4th Ed., Ann Norton)
Solution Manual CIMA Official Learning System Enterprise Management (6th Ed., Ann Norton & Jenny Hughes)
Solution Manual CIMA Official Learning System Financial Operations (6th Ed., Jo Watkins)
Solution Manual CIMA Official Learning System Financial Management (6th Ed., Luisa Robertson)
Solution Manual CIMA Official Learning System Enterprise Strategy (6th Ed., Neil Botten)
Solution Manual CIMA Official Learning System Fundamentals of Business Maths (4th Ed., Graham Eaton)
Solution Manual CIMA Official Learning System Financial Analysis (4th Ed., Catherine Gowthorpe)
Solution Manual CIMA Official Learning System Fundamentals of Financial Accounting (2nd Ed., Henry Lunt)
Solution Manual CIMA Official Learning System Fundamentals of Financial Accounting (6th Ed., Henry Lunt)

Solution Manual CIMA Official Learning System Performance Management (6th Ed., Jo Avis)
Solution Manual CIMA Official Learning System Fundamentals of Management Accounting (2nd Ed., Janet Walker)
Solution Manual CIMA Official Learning System Management Accounting Financial Strategy (4th Ed., John Ogilvie)
Solution Manual CIMA Official Learning System Financial Strategy (6th Ed., John Ogilvie)
Solution Manual CIMA Official Learning System Organisational Management and Information Systems (4th Ed., Bob Perry)
Solution Manual CIMA Learning System Enterprise Operations (Bob Perry)
Solution Manual CIMA Learning System Management Accounting - Performance Evaluation (4th Ed., Robert Scarlett)
Solution Manual CIMA Official Learning System - Performance Operations (6th Ed., Robert Scarlett)
Solution Manual CIMA Official Learning System Fundamentals of Business Economics (2nd Ed., Steve Adams & Paul Periton)
Solution Manual Operations Management in Context (2nd Ed., Rowbotham, Azhashemi & Galloway)
Solution Manual Accounting for Business Studies (Aneirin Sion Owen)
Solution Manual ISO 9001 : 2000 Quality Registration Step-by-Step (3rd Ed., Fred Dobb)
Solution Manual Systems for Planning and Control in Manufacturing (D. K. Harrison & D. J. Petty)
Solution Manual Facilities Planning (3rd Ed., Tompkins, White, Bozer & Tanchoco)
Solution Manual Facilities Planning (4th Ed., Tompkins, White, Bozer & Tanchoco)
Solution Manual Facilities Planning and Design (Alberto Garcia-Diaz & J. MacGregor Smith)
Solution Manual Planning and Control of Manufacturing Operations (John Kenworthy)
Solution Manual Professionalism: Real Skills for Workplace Success (Anderson & Bolt)
Solution Manual Customer Service : Career Success Through Customer Loyalty (4th Ed., Timm)
Solution Manual Customer Service : A Practical Approach (3rd Ed., Harris)
Solution Manual Customer Service : A Practical Approach (4th Ed., Harris)
Solution Manual Serving Internal and External Customers (Anne Swartzlander)
Solution Manual The Theory of Interest (3rd Ed., Stephen G. Kellison)
Solution Manual Customer Relationship Management : The Bottom Line to Optimizing Your ROI (Anton & Petouhoff)
Solution Manual Engineering Economy and the Decision-Making Process (Joseph C. Hartman)
Solution Manual Engineering Management : Challenges in the New Millennium (C. M. Chang)
Solution Manual Cost Analysis and Estimating for Engineering and

Management (Phillip F. Ostwald & Timothy S. McLaren)
Solution Manual Supply Chain Management (3rd Ed., Sunil Chopra & Peter Meindl)
Solution Manual Supply Chain Management (4th Ed., Sunil Chopra & Peter Meindl)
Solution Manual Supply Chain Management : From Vision to Implementation (Stanley E. Fawcett, Lisa M. Ellram, Jeffrey A. Ogden)
Solution Manual Industrial Safety and Health Management (5th Ed., C. Ray Asfahl)
Solution Manual Computer Numerical Control : Operation and Programming (3rd Ed., Jon S. Stenerson & Kelly Curran)
Solution Manual Introduction to Management Science (8th Ed., Bernard W. Taylor)
Solution Manual Introduction to Management Science (9th Ed., Bernard W. Taylor)
Solution Manual Introduction to Management Science (10th Ed., Bernard W. Taylor)
Solution Manual Operations Research : An Introduction (8th Ed., Taha)
Solution Manual Decision Support Systems and Intelligent Systems (7th Ed., Turban, Aronson, Ting-Peng Liang)
Solution Manual Decision Support and Business Intelligence Systems (8th Ed., Turban, Aronson, Ting-Peng Liang & Sharda)
Solution Manual Introduction to Information Systems : Canadian Edition (Rainer, Turban, Splettstoesser-Hogeterp, Sanchez-Rodriguez)
Solution Manual Introduction to Information Systems : Supporting and Transforming Business (1st Ed., Rainer, Turban, Potter)
Solution Manual Introduction to Information Systems : Supporting and Transforming Business (2nd Ed., Rainer, Turban)
Solution Manual Information Technology for Management : Transforming Organizations in the Digital Economy (5th Ed., Turban, Leidner, McLean, Wetherbe)
Solution Manual Information Technology for Management : Transforming Organizations in the Digital Economy (6th Ed., Turban, Leidner, McLean, Wetherbe)
Solution Manual Information Technology for Management : Improving Performance in the Digital Economy (7th Ed., Turban & Volonino)
Solution Manual Operations Management (7th Ed., Krajewski, Ritzman)
Solution Manual Operations Management : Process and Value Chains (8th Ed., Krajewski, Ritzman & Malhotra)
Solution Manual Operations Management : Process and Supply Chains (9th Ed., Krajewski, Ritzman & Malhotra)
Solution Manual Operations Management : Process and Supply Chains - Global Edition (9th Ed., Krajewski, Ritzman & Malhotra)
Solution Manual Operations Management (8th Ed., Jay Heizer & Render)
Solution Manual Operations Management (9th Ed., Jay Heizer & Render)
Solution Manual Operations Management (10th Ed., Jay Heizer & Render)
Solution Manual Introduction to Operations and Supply Chain Management with Advanced Decision Support Tools (1st Ed., Cecil Bozarth)
Solution Manual Introduction to Operations and Supply Chain Management (2nd Ed., Cecil Bozarth, Robert B. Handfield)

Solution Manual Managing Business Process Flows : Principles of Operations Management (2nd Ed., Anupind, Chopra, Deshmukh, et al)
Solution Manual Principles Of Operations Management (6th Ed., Heizer & Render)
Solution Manual Principles Of Operations Management (7th Ed., Heizer & Render)
Solution Manual Principles Of Operations Management (8th Ed., Heizer & Render)
Solution Manual Foundations of Operations Management (Ritzman & Krajewski)
Solution Manual Foundations of Operations Management - Canadian Edition (2nd Ed., Ritzman, Krajewski, Malhotra & Klassen)
Solution Manual Basic Marketing : A Marketing Strategy Planning Approach (16th Ed., Perreault, Cannon & McCarthy)
Solution Manual Basic Marketing : A Marketing Strategy Planning Approach (17th Ed., Perreault, Cannon & McCarthy)
Solution Manual Foundations of Financial Management (11th Ed., Block & Hirt)
Solution Manual Foundations of Financial Management (12th Ed., Block & Hirt)
Solution Manual Foundations of Financial Management (13th Ed., Block, Hirt & Danielsen)
Solution Manual Decision Modeling with Microsoft® Excel (6th Ed., Moore & Weatherford)
Solution Manual Managing Quality : Integrating The Supply Chain (3rd Ed., S. Thomas Foster)
Solution Manual Six Sigma : Basic Tools and Techniques (Donna C.S. Summers)
Solution Manual A First Course in Quality Engineering (KS Krishnamoorthi)
Solution Manual Statistical Quality Design and Control (2nd Ed., DeVor, Chang & Sutherland)
Solution Manual Economics : A Tool for Critically Understanding Society (7th Ed., Riddell, Shackelford, Stamos & Schneider)
Solution Manual Economics : A Tool for Critically Understanding Society (8th Ed., Riddell, Shackelford, Stamos & Schneider)
Solution Manual Introduction to Economic Reasoning (6th Ed., William D. Rohlf, Jr.)
Solution Manual Introduction to Economic Reasoning (7th Ed., William D. Rohlf, Jr.)
Solution Manual Economics (9th Ed., Michael Parkin)
Solution Manual Essential Foundations of Economics (3rd Ed., Robin Bade & Michael Parkin)
Solution Manual Essential Foundations of Economics (4th Ed., Robin Bade & Michael Parkin)
Solution Manual Understanding Modern Economics (Roger LeRoy Miller)
Solution Manual The Economics of Macro Issues (3rd Ed., Roger LeRoy Miller & Daniel K. Benjamin)
Solution Manual Foundations of Economics (3rd Ed., Robin Bade & Michael Parkin)

Solution Manual Foundations of Economics (4th Ed., Robin Bade & Michael Parkin)
Solution Manual International Economics (8th Ed., Dominick Salvatore)
Solution Manual International Economics (9th Ed., Dominick Salvatore)
Solution Manual International Economics (10th Ed., Dominick Salvatore)
Solution Manual Introduction to International Economics (1st Ed., Dominick Salvatore)
Solution Manual Introduction to International Economics (2nd Ed., Dominick Salvatore)
Solution Manual Economics Today (13th Ed., Roger LeRoy Miller)
Solution Manual Economics Today (14th Ed., Roger LeRoy Miller)
Solution Manual Economics Today (15th Ed., Roger LeRoy Miller)
Solution Manual Economics Today : The Macro View - Canadian Edition (4th Ed., Roger LeRoy Miller)
Solution Manual Economics Today : The Macro View (13th Ed., Roger LeRoy Miller)
Solution Manual Economics Today : The Macro View (14th Ed., Roger LeRoy Miller)
Solution Manual Economics Today : The Macro View (15th Ed., Roger LeRoy Miller)
Solution Manual Economics Today : The Micro View - Canadian Edition (4th Ed., Roger LeRoy Miller)
Solution Manual Economics Today : The Micro View (13th Ed., Roger LeRoy Miller)
Solution Manual Economics Today : The Micro View (14th Ed., Roger LeRoy Miller)
Solution Manual Economics Today : The Micro View (15th Ed., Roger LeRoy Miller)
Solution Manual Economics (Michael A. Leeds, Peter von Allmen & Richard C. Schiming)
Solution Manual Economics : Private Markets and Public Choice (7th Ed., Ekelund, Jr., Ressler & Tollison)
Solution Manual Principles of Economics, 7th Ed. (Roy J. Ruffin & Paul R. Gregory)
Solution Manual The Economics of Public Issues (14th Ed., Miller, Benjamin & North)
Solution Manual The Economics of Public Issues (15th Ed., Miller, Benjamin & North)
Solution Manual Macroeconomics (7th Ed., Michael Parkin)
Solution Manual Macroeconomics (8th Ed., Michael Parkin)
Solution Manual Macroeconomics (9th Ed., Michael Parkin)
Solution Manual Foundations of Microeconomics (3rd Ed., Robin Bade & Michael Parkin)
Solution Manual Foundations of Microeconomics (4th Ed., Robin Bade & Michael Parkin)
Solution Manual Foundations of Macroeconomics (3rd Ed., Robin Bade & Michael Parkin)
Solution Manual Foundations of Macroeconomics (4th Ed., Robin Bade & Michael Parkin)
Solution Manual Microeconomic Theory (Andreu Mas-Colell, Michael D.

Whinston, Jerry R. Green)
Solution Manual Microeconomics MyEconLab Homework Edition (Leeds, von Allmen & Schiming)
Solution Manual Macroeconomics MyEconLab Homework Edition (Leeds, von Allmen & Schiming)
Solution Manual Microeconomics (7th Ed., Michael Parkin)
Solution Manual Microeconomics (8th Ed., Michael Parkin)
Solution Manual Microeconomics (9th Ed., Michael Parkin)
Solution Manual Microeconomics (6th Ed., Robert Pindyck & Daniel Rubinfeld)
Solution Manual Microeconomics (7th Ed., Robert Pindyck & Daniel Rubinfeld)
Solution Manual Macroeconomics (2nd Ed., Stephen D. Williamson)
Solution Manual Macroeconomics (3rd Ed., Stephen D. Williamson)
Solution Manual Macroeconomics Update Edition (5th Ed., Andrew B. Abel, Ben S. Bernanke)
Solution Manual Macroeconomics (6th Ed., Andrew B. Abel, Ben S. Bernanke & Dean Croushore)
Solution Manual Macroeconomics (10th Ed., Robert J. Gordon)
Solution Manual Macroeconomics (11th Ed., Robert J. Gordon)
Solution Manual Macroeconomics - Canadian Edition (3rd Ed., Olivier Blanchard & David R. Johnson)
Solution Manual Macroeconomics (4th Ed., Olivier Blanchard)
Solution Manual Macroeconomics - Canadian Edition (4th Ed., Olivier Blanchard & David R. Johnson)
Solution Manual Macroeconomics (5th Ed., Olivier Blanchard)
Solution Manual Systems Engineering and Analysis (5th Ed., Benjamin Blanchard & Wolter Fabrycky)
Solution Manual Economic Growth (1st Ed., David N. Weil)
Solution Manual Economic Growth (2nd Ed., David N. Weil)
Solution Manual Money, the Financial System, and the Economy (5th Ed., R. Glenn Hubbard)
Solution Manual Money, the Financial System, and the Economy (6th Ed., R. Glenn Hubbard)
Solution Manual Money, Banking and Financial Markets (2nd Ed., Stephen G. Cecchetti)
Solution Manual The Economics of Money, Banking and Financial Markets (8th Ed., Frederic S. Mishkin)
Solution Manual The Economics of Money, Banking and Financial Markets (9th Ed., Frederic S. Mishkin)
Solution Manual Principles of Money, Banking, and Financial Markets (11th Ed., Ritter, Silber & Udell)
Solution Manual Principles of Money, Banking, and Financial Markets (12th Ed., Ritter, Silber & Udell)
Solution Manual Fundamentals of Corporate Finance (Parrino & Kidwell)
Solution Manual Financial Institutions, Markets, and Money (9th Ed., Kidwell, Blackwell, Whidbee & Peterson)
Solution Manual Financial Institutions, Markets, and Money (10th Ed., Kidwell, Blackwell, Whidbee & Peterson)
Solution Manual International Economics (3rd Ed., James Gerber)

Solution Manual International Economics (4th Ed., James Gerber)
Solution Manual International Economics (5th Ed., James Gerber)
Solution Manual International Economics (7th Ed., Steven Husted & Michael Melvin)
Solution Manual International Economics (8th Ed., Steven Husted & Michael Melvin)
Solution Manual International Economics (3rd Ed., W. Charles Sawyer & Richard L. Sprinkle)
Solution Manual World Trade and Payments : An Introduction (9th Ed., Caves, Frankel & Jones)
Solution Manual World Trade and Payments : An Introduction (10th Ed., Caves, Frankel & Jones)
Solution Manual International Economics : Theory and Policy (7th Ed., Krugman & Obstfeld)
Solution Manual International Economics : Theory and Policy (8th Ed., Krugman & Obstfeld)
Solution Manual International Money and Finance (7th Ed., Michael Melvin)
Solution Manual Economic Development (9th Ed., Todaro & Smith)
Solution Manual Microeconomics (4th Ed., Jeffrey M. Perloff)
Solution Manual Microeconomics (Don E. Waldman)
Solution Manual Microeconomics : Theory and Applications with Calculus (Jeffrey M. Perloff)
Solution Manual Microeconomic : Theory and Applications (9th Ed., Browning & Zupan)
Solution Manual Microeconomic : Theory and Applications (10th Ed., Browning & Zupan)
Solution Manual Environmental Economics and Policy (5th Ed., Tom Tietenberg)
Solution Manual Environmental and Natural Resource Economics (7th Ed., Tom Tietenberg)
Solution Manual Health Economics (3rd Ed., Charles E. Phelps)
Solution Manual Industrial Organization : Theory and Practice (3rd Ed., Waldman & Jensen)
Solution Manual Modern Industrial Organization (4th Ed., Carlton & Perloff)
Solution Manual Modern Labor Economics : Theory and Public Policy (9th Ed., Ehrenberg & Smith)
Solution Manual Law and Economics (4th Ed., Cooter & Ulen)
Solution Manual Law and Economics (5th Ed., Cooter & Ulen)
Solution Manual Market Regulation (Roger Sherman)
Solution Manual Public Finance and the American Economy (2nd Ed., Neil Bruce)
Solution Manual The Economics of Sports (2nd Ed., Leeds & von Allmen)
Solution Manual The Economics of Sports (3rd Ed., Leeds & von Allmen)
Solution Manual Introduction to Econometrics, Brief Edition (James H. Stock & Mark W. Watson)
Solution Manual Introduction to Econometrics (2nd ed., James H. Stock & Mark W. Watson)
Solution Manual Econometrics : A Modern Introduction (Michael P.

Murray)
Solution Manual Using Econometrics : A Practical Guide (5th Ed., A.H. Studenmund)
Solution Manual Mathematical Methods for Economics (2nd Ed., Michael Klein)
Solution Manual Personal Finance with Financial Planning Software (3rd Ed., Jeff Madura)
Solution Manual Finance : Investments, Institutions, and Management - Update (2nd Ed., Stanley G. Eakins)
Solution Manual Introduction to Finance (Lawrence J. Gitman & Jeff Madura)
Solution Manual Principles of Managerial Finance Brief (4th Ed., Lawrence J. Gitman)
Solution Manual Principles of Managerial Finance (11th Ed., Lawrence J. Gitman)
Solution Manual Corporate Finance (Jonathan Berk & Peter DeMarzo)
Solution Manual Corporate Finance (7th Ed., Stephen A. Ross, Randolph W. Westerfield, Jeffrey Jaffe)
Solution Manual Principles of Corporate Finance (7th Ed., Richard A. Brealey, Stewart C. Myers)
Solution Manual Risk Takers : Uses and Abuses of Financial Derivatives (John Marthinsen)
Solution Manual Theory of Asset Pricing (George Pennacchi)
Solution Manual Multinational Business Finance (10th Ed., Eiteman, Stonehill & Moffett)
Solution Manual Multinational Business Finance (11th Ed., Eiteman, Stonehill & Moffett)
Solution Manual Fundamentals of Multinational Finance (1st Ed., Moffett, Stonehill & Eiteman)
Solution Manual Fundamentals of Multinational Finance (2nd Ed., Moffett, Stonehill & Eiteman)
Solution Manual Fundamentals of Multinational Finance (3rd Ed., Moffett, Stonehill & Eiteman)
Solution Manual Cases in International Finance (2nd Ed., Dufey & Giddy)
Solution Manual Fundamentals of Investing (9th Ed., Gitman & Joehnk)
Solution Manual Fundamentals of Investing (10th Ed., Gitman & Joehnk)
Solution Manual OTIS : Online Trading (Wharton Learning Lab)
Solution Manual Derivatives Markets (2nd Ed., Robert L. McDonald)
Solution Manual Principles of Risk Management and Insurance (9th Ed., George E. Rejda)
Solution Manual Principles of Risk Management and Insurance (10th Ed., George E. Rejda)
Solution Manual Financial Markets and Institutions (5th Ed., Frederic S. Mishkin & Stanley G. Eakins)
Solution Manual Financial Markets and Institutions (6th Ed., Frederic S. Mishkin & Stanley G. Eakins)
Solution Manual Statistical Analysis of Financial Data in S-PLUS (Rene A. Carmona)
Solution Manual Statistics and Finance : An Introduction (David

Ruppert)
Solution Manual Mathematical Statistics for Economics and Business (Ron C. Mittelhammer)
Solution Manual Job Hazard Analysis (James E. Roughton & Nathan Crutchfield)
Solution Manual Managerial Issues of Enterprise Resource Planning Systems (David L. Olson)
Solution Manual Business Driven Technology (1st Ed., Haag et al.)
Solution Manual Business Driven Technology (2nd Ed., Haag et al.)
Solution Manual Operations Management : An Integrated Approach (2nd Ed., R. Dan Reid & Nada Sanders)
Solution Manual Operations Management : An Integrated Approach (3rd Ed., R. Dan Reid & Nada Sanders)
Solution Manual Operations Management (4th Ed., R. Dan Reid & Nada Sanders)
Solution Manual Commercial Banking : The Management of Risk (3rd Ed., Gup & Kolari)
Solution Manual Essential Statistics for Economics, Business and Management (Teresa Bradley)
Solution Manual Calculus for Business, Economics, and the Social and Life Sciences (8th Ed., Hoffmann & Bradley)
Solution Manual Calculus for Business, Economics, and the Social and Life Sciences (9th Ed., Hoffmann & Bradley)
Solution Manual Calculus for Business, Economics, and the Social and Life Sciences, Brief Edition (10th Ed., Hoffmann & Bradley)
Solution Manual Applied Calculus for Business, Economics, and the Social and Life Sciences, Expanded Edition (10th Ed., Hoffmann & Bradley)
Solution Manual Accounting for Governmental and Nonprofit Entities (12th Ed., Wilson & Kattelus)
Solution Manual Accounting for Governmental and Nonprofit Entities (13th Ed., Wilson & Kattelus)
Solution Manual Accounting for Governmental and Nonprofit Entities (14th Ed., Wilson, Kattelus & Reck)
Solution Manual Accounting for Governmental and Nonprofit Entities (15th Ed., Wilson, Reck & Kattelus)
Solution Manual Accounting Theory : Text and Readings (7th Ed., Schroeder, Clark & Cathey)
Solution Manual Financial Accounting Theory and Analysis : Text Reading and Cases (8th Ed., Schroeder, Clark & Cathey)
Solution Manual Financial Accounting Theory and Analysis : Text and Cases (9th Ed., Schroeder, Clark & Cathey)
Solution Manual Financial Accounting in an Economic Context (6th Ed., Jamie Pratt)
Solution Manual Financial Accounting in an Economic Context (7th Ed., Jamie Pratt)
Solution Manual Principles of Engineering Economic Analysis (5th Ed., White, Case, Pratt)
Solution Manual Financial Accounting (Michael Jones)
Solution Manual Financial Accounting : A Valuation Emphasis (Hughes,

Ayres, Hoskin)
Solution Manual Financial Accounting : A Decision-Making Approach (2nd Ed., King, Lembke & Smith)
Solution Manual Financial Accounting (4th Ed., Weygandt, Kieso & Kimmel)
Solution Manual Financial Accounting, with Annual Report (5th Ed., Weygandt, Kieso & Kimmel)
Solution Manual Financial Accounting (6th Ed., Weygandt, Kimmel & Kieso)
Solution Manual Financial Accounting (7th Ed., Weygandt, Kimmel & Kieso)
Solution Manual Financial Accounting : IFRS Edition (1st Ed., Weygandt, Kimmel & Kieso)
Solution Manual Acive Learning Edition for Financial Accounting : Tools for Business Decision Making (3rd Ed., Kimmel, Weygandt & Kieso)
Solution Manual Financial Accounting : Tools for Business Decision Making, with Annual Report (3rd Ed., Kimmel, Weygandt & Kieso)
Solution Manual Financial Accounting : Tools for Business Decision Making (4th Ed., Kimmel, Weygandt & Kieso)
Solution Manual Financial Accounting : Tools for Business Decision Making (5th Ed., Kimmel, Weygandt & Kieso)
Solution Manual Managerial Decision Modeling with Spreadsheets : Canadian Edition (1st Ed., Render, Stair, Balakrishnan & Smith)
Solution Manual Managerial Decision Modeling with Spreadsheets (1st Ed., Render, Stair, Balakrishnan)
Solution Manual Managerial Decision Modeling with Spreadsheets (2nd Ed., Balakrishnan, Render & Stair)
Solution Manual Introduction to Managerial Accounting (2nd Ed., Brewer, Garrison. Noreen)
Solution Manual Introduction to Managerial Accounting (3rd Ed., Brewer, Garrison. Noreen)
Solution Manual Introduction to Managerial Accounting (4th Ed., Brewer, Garrison. Noreen)
Solution Manual Introduction to Managerial Accounting (5th Ed., Brewer, Garrison. Noreen)
Solution Manual Managerial Accounting (Balakrishnan, Sivaramakrishnan & Sprinkle)
Solution Manual Managerial Accounting : Tools for Business Decision Making, Active Learning Edition (2nd Ed., Weygandt, Kieso & Kimmel)
Solution Manual Managerial Accounting : Tools for Business Decision Making (3rd Ed., Weygandt, Kieso & Kimmel)
Solution Manual Managerial Accounting : Tools for Business Decision Making (4th Ed., Weygandt, Kimmel & Kieso)
Solution Manual Managerial Accounting : Tools for Business Decision Making (5th Ed., Weygandt, Kimmel & Kieso)
Solution Manual Managerial Accounting : Creating Value in a Dynamic Business Environment (6th Ed., Ronald Hilton)
Solution Manual Managerial Accounting : Creating Value in a Dynamic Business Environment (7th Ed., Ronald Hilton)
Solution Manual Managerial Accounting : Creating Value in a Dynamic

Business Environment (8th Ed., Ronald Hilton)
Solution Manual Managerial Accounting (2nd Ed., James Jiambalvo)
Solution Manual Managerial Accounting (3rd Ed., James Jiambalvo)
Solution Manual Managerial Accounting (4th Ed., James Jiambalvo)
Solution Manual Accounting : Tools for Business Decision Making (2nd Ed., Kimmel, Weygandt & Kieso)
Solution Manual Accounting : Tools for Business Decision Making (3rd Ed., Kimmel, Weygandt & Kieso)
Solution Manual Intermediate Accounting (4th Ed., Spiceland, Sepe & Tomassini)
Solution Manual Intermediate Accounting (5th Ed., Spiceland, Sepe, Nelson & Tomassini)
Solution Manual Intermediate Accounting (6th Ed., Spiceland, Sepe & Nelson)
Solution Manual Intermediate Accounting : Principles and Analysis (2nd Ed., Warfield, Weygandt & Kieso)
Solution Manual Intermediate Accounting (11th Ed., Kieso, Weygandt, Warfield)
Solution Manual Intermediate Accounting (12th Ed., Kieso, Weygandt, Warfield)
Solution Manual Fundamentals of Intermediate Accounting (Kieso, Weygandt, Warfield)
Solution Manual Accounting Principles (6th Ed., Weygandt, Kieso & Kimmel)
Solution Manual Accounting Principles (7th Ed., Weygandt, Kieso & Kimmel)
Solution Manual Accounting Principles (8th Ed., Weygandt, Kieso & Kimmel)
Solution Manual Accounting Principles (9th Ed., Weygandt, Kieso & Kimmel)
Solution Manual Advanced Accounting (Bline, Fischer & Skekel)
Solution Manual Advanced Accounting (2nd Ed., Jeter & Chaney)
Solution Manual Advanced Accounting (3rd Ed., Jeter & Chaney)
Solution Manual Advanced Accounting (4th Ed., Jeter & Chaney)
Solution Manual Advanced Financial Accounting (7th Ed., Richard Baker, Valdean Lembke, Thomas King, Cynthia Jeffrey)
Solution Manual Advanced Financial Accounting (8th Ed., Richard Baker, Valdean Lembke, Thomas King, Cynthia Jeffrey)
Solution Manual Project Management : A Managerial Approach (6th Ed., Meredith & Mantel)
Solution Manual Project Management : A Managerial Approach (7th Ed., Meredith & Mantel)
Solution Manual Operations Management for MBAs (3rd Ed., Meredith & Shafer)
Solution Manual Operations Management for MBAs (4th Ed., Meredith & Shafer)
Solution Manual Project Management in Practice (3rd Ed., Mantel, Meredith, Shafer & Sutton)
Solution Manual Wiley Pathways Project Management (1st Ed., Portny, Mantel, Jr., Meredith, Shafer, Sutton & Kramer)

Solution Manual Core Concepts : Project Management in Practice (2nd Ed., Mantel, Meredith, Shafer & Sutton)
Solution Manual Advanced Project Management : Best Practices on Implementation (2nd Ed., Harold Kerzner)
Solution Manual Project Management Case Studies (3rd Ed., Harold Kerzner)
Solution Manual Project Management : A Systems Approach to Planning, Scheduling, and Controlling (9th Ed., Harold Kerzner)
Solution Manual Project Management : A Systems Approach to Planning, Scheduling, and Controlling (10th Ed., Harold Kerzner)
Solution Manual Information Technology Project Management : Providing Measurable Organizational Value (2nd Ed., Jack Marchewka)
Solution Manual Information Technology Project Management (3rd Ed., Jack Marchewka)
Solution Manual Core Concepts of Government and Not-for-Profit Accounting (Granof & Wardlow)
Solution Manual Government and Not-for-Profit Accounting : Concepts and Practices (3rd Ed., Granof)
Solution Manual Government and Not-for-Profit Accounting : Concepts and Practices (4th Ed., Granof)
Solution Manual Government and Not-for-Profit Accounting : Concepts and Practices (5th Ed., Granof)
Solution Manual Business Communication Essentials, First Canadian Edition (Bovee, Thill, Schatzman & Scribner)
Solution Manual Business Communication Essentials, Second Canadian Edition (Bovee, Thill & Scribner)
Solution Manual Business Communication Essentials (2nd Ed., Bovee & Thill & Schatzman)
Solution Manual Business Communication Essentials (3rd Ed., Bovee & Thill)
Solution Manual Business Communication Essentials (4th Ed., Bovee & Thill)
Solution Manual Business Data Communications (5th Ed., William Stallings)
Solution Manual Business Data Communications (6th Ed., William Stallings)
Solution Manual Business Data Communications and Networking (8th Ed., FitzGerald & Dennis)
Solution Manual Business Data Communications and Networking (9th Ed., FitzGerald & Dennis)
Solution Manual Business Data Communications and Networking (10th Ed., FitzGerald & Dennis)
Solution Manual Operations Management (1st Ed., Andrew Greasley)
Solution Manual Operations Management (2nd Ed., Andrew Greasley)
Solution Manual Operations Management : Quality and Competitiveness in a Global Environment (5th Ed., Russell & Taylor)
Solution Manual Operations Management : Creating Value Along the Supply Chain (6th Ed., Russell & Taylor)
Solution Manual Auditing Cases (3rd Ed., Beasley, Buckless, Glover & Prawitt)

Solution Manual Auditing Cases: An Interactive Learning Approach (4th Ed., Beasley, Buckless, Glover & Prawitt)
Solution Manual Auditing and Other Assurance Services, Canadian Tenth Edition (10th Ed., Arens, Elder, Beasley & Splettstoesser-Hogeterp)
Solution Manual Auditing and Assurance Services : An Intergrated Approach (11th Ed., Arens, Elder & Beasley)
Solution Manual Auditing and Assurance Services : An Intergrated Approach (12th Ed., Arens, Elder & Beasley)
Solution Manual Auditing and Assurance Services : An Intergrated Approach (13th Ed., Arens, Elder & Beasley)
Solution Manual Modern Auditing : Assurance Services and the Integrity of Financial Reporting (8th Ed., Boynton & Johnson)
Solution Manual Investments : Analysis and Management (9th Ed., Charles Jones)
Solution Manual Investments : Analysis and Management (10th Ed., Charles Jones)
Solution Manual Investments : Analysis and Management (11th Ed., Charles Jones)
Solution Manual The Art of Modeling with Spreadsheets : Management Science, Spreadsheet Engineering, and Modeling Craft (Powell & Baker)
Solution Manual Management Science : The Art of Modeling with Spreadsheets (2nd Ed., Powell & Baker)
Solution Manual Management Science : The Art of Modeling with Spreadsheets, Excel 2007 Update (Powell & Baker)
Solution Manual Wiley Pathways Introduction to Database Management (Gillenson, Ponniah et al.)
Solution Manual Advanced Theory and Practice in Sport Marketing (Eric Schwarz & Jason Hunter)
Solution Manual Sport and the Media : Managing the nexus (Matthew Nicholson)
Solution Manual Sport Facility Operations Management : A Global Perspective (Eric Schwarz, Stacey Hall & Simon Shibli)
Solution Manual Sport Management : Principles and Application (Russell Hoye, Aaron Smith, et al.)
Solution Manual International Business : The Challenge of Global Competition (10th Ed., Ball, McCulloch, Geringer, Minor & McNett)
Solution Manual International Business : The Challenge of Global Competition (11th Ed., Ball, McCulloch, Geringer, Minor & McNett)
Solution Manual International Business : The Challenge of Global Competition (12th Ed., Ball, McCulloch, Geringer, Minor & McNett)
Solution Manual Statistics for Business (Derek Waller)
Solution Manual Mergers, Acquisitions, and Other Restructuring Activities (4th Ed., Donald DePamphilis)
Solution Manual Mergers, Acquisitions, and Other Restructuring Activities (5th Ed., Donald DePamphilis)
Solution Manual Contemporary Tourism : An international approach (Chris Cooper & Michael Hall)
Solution Manual Nation branding : Concepts, Issues, Practice (Keith Dinnie)
Solution Manual International Business : A Global Perspective

(Katsioloudes & S. Hadjidakis)
Solution Manual Managing Cultural Differences : Global Leadership Strategies for the 21st Century (7th Ed., Moran, Harris & Moran)
Solution Manual Marketing Plans : How to prepare them, how to use them (6th Ed., Malcolm McDonald)
Solution Manual Human Resource Management for the Hospitality and Tourism Industries (Dennis Nickson)
Solution Manual Exploring Employee Relations : An International Approach (2nd Ed., Mike Leat)
Solution Manual Introduction to Financial Technology (Roy Freedman)
Solution Manual Managing Innovation : New Technology, New Products, and New Services in a Global Economy (2nd Ed., John Ettlie)
Solution Manual Enterprise : Entrepreneurship and Innovation : Concepts, Contexts and Commercialization (Lowe & Marriott)
Solution Manual Strategic Management : Global Cultural Perspectives for Profit and Non-Profit Organizations (Marios Katsioloudes)
Solution Manual e-Business and e-Commerce How to Program (Harvey M. Deitel, Paul J. Deitel, Tem R. Nieto)
Solution Manual Introduction to e-Business : Management and Strategy (Colin Combe)
Solution Manual Managing People and Organizations in Changing Contexts (Graeme Martin)
Solution Manual Sustainable Tourism (David Weaver)
Solution Manual Knowledge Management in Theory and Practice (Kimiz Dalkir)
Solution Manual Fixed Income Markets and Their Derivatives (3rd Ed., Suresh Sundaresan)
Solution Manual Introduction to Human Resource Management (2nd Ed., John Stredwick)
Solution Manual Organisations and the Business Environment (2nd Ed., David Campbell & Tom Craig)
Solution Manual Strategic Operations Management (2nd Ed., Brown, Lamming, Bessant & Jones)
Solution Manual Worldwide Destinations : The Geography of Travel and Tourism (4th Ed., Boniface & Cooper)
Solution Manual Worldwide Destinations : The Geography of Travel and Tourism (5th Ed., Boniface & Cooper)
Solution Manual Worldwide Destinations Casebook : The Geography of Travel and Tourism (2nd Ed., Boniface & Cooper)
Solution Manual Marketing in Travel and Tourism (4th Ed., Middleton, Fyall, Morgan & Ranchhod)
Solution Manual Strategic Marketing Planning (1st Ed., C. Gilligan & R. Wilson)
Solution Manual Strategic Marketing Planning (2nd Ed., C. Gilligan & R. Wilson)
Solution Manual Strategic Marketing Management : Planning, Implementation and Control (3rd Ed., Wilson & Gilligan)
Solution Manual Marketing Communications Management : Concepts and Theories, Cases and Practices (Paul Copley)
Solution Manual Auction Theory (2nd Ed., Vijay Krishna)

Solution Manual Principles of Financial Engineering (1st Ed., Salih Neftci)
Solution Manual Principles of Financial Engineering (2nd Ed., Salih Neftci)
Solution Manual A Behavioral Approach to Asset Pricing (2nd Ed., Hersh Shefrin)
Solution Manual Managing Finance : A Socially Responsible Approach (D. Crowther)
Solution Manual Customer Relationship Management (2nd Ed., Francis Buttle)
Solution Manual Introduction to Knowledge Management : KM in Business (Groff & Jones)
Solution Manual Principles of Retailing (J. Fernie, S. Fernie & Moore)
Solution Manual Business Strategy (2nd Ed., Campbell, Stonehouse & Houston)
Solution Manual Market-Led Strategic Change (3rd Ed., Nigel Piercy)
Solution Manual Market-Led Strategic Change (4th Ed., Nigel Piercy)
Solution Manual International Hospitality Management : Concepts and cases (Alan Clarke & Wei Chen)
Solution Manual Electronic Commerce : Principles and Practice (Hossein Bidgoli)
Solution Manual Financial Management for Hospitality Decision Makers (Chris Guilding)
Solution Manual Accounting Essentials for Hospitality Managers (2nd Ed., Chris Guilding)
Solution Manual Global Business Leadership (E.S. Wibbeke)
Solution Manual Strategic Marketing : Planning and Control (2nd Ed., Drummond, Ensor & Ashford)
Solution Manual Project Finance in Theory and Practice : Designing, Structuring, and Financing Private and Public Projects (Stefano Gatti)
Solution Manual Hotel Convention Sales, Services and Operations (Pat Golden-Romero)
Solution Manual Contemporary Financial Intermediation (2nd Ed., Greenbaum & Thakor)
Solution Manual Intermediate Financial Theory (2nd Ed., Danthine & Donaldson)
Solution Manual Essential Law for Marketers (Ardi Kolah)
Solution Manual Introduction to Health and Safety at Work (4th Ed., Phil Hughes & Ed Ferrett)
Solution manual An Introduction to the Mathematics of Financial Derivatives (2nd Ed., Salih Neftci)
Solution manual Introduction to Emergency Management (3rd Ed., Haddow, Bullock & Coppola)
Solution manual Food and Beverage Management (4th Ed., Davis, Lockwood, Pantelidis & Alcott)
Solution manual Maritime Security : An Introduction (Michael McNicholas)
Solution manual Contemporary Logistics (8th Ed., Paul R. Murphy, Donald Wood)
Solution manual Contemporary Logistics (9th Ed., Paul R. Murphy,

Donald Wood)

---

contact me to : mattosbw1@gmail.com
mattosbw1(at)gmail.com

---

17. 4000 Solutions manual and Test banks to Materials Engineering Books

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-06 19:19:27 UTC
From: BERGH <mattosbw1@gmail.com>
Message-ID: <58513bfb-31b4-4f5b-8088-95b7d0b82fee@k25g2000vbl.googlegroups.com>
Source record: 935

List of Solutions Manuals and Test Banks

---

contact me to : mattosbw1@gmail.com
mattosbw1(at)gmail.com

NOTE : "THIS SERVICE IS NOT AVAILABLE FOR : CHINA, INDIA, RUSSIA, PAKISTAN, IRAQ, IRAN, PHILIPPINES, NORTH KOREA, NEPAL, BANGLADESH, SRI LANKA, MALDIVES, BHUTAN & COLOMBIA".

If your wanted solutions manual is not in this list, also can ask me if is available (it is a partial list). Then if you need solutions manual only contact me by email.

"ARE NOT AVAILABLES BOOKS IN DIGITAL FORMAT", ONLY SOLUTIONS MANUALS AND TEST BANKS.

This same "list of titles" of texts with availables solutions manual and/or test banks is for download from :

http://www.megaupload.com/?d=IQCRN2AV

I do not review the forums, just send me an email.

- Materials Engineering :

Solution manual Fundamentals of Modern Manufacturing : Materials, Processes, and Systems (3rd Ed., Mikell Groover)
Solution manual Fundamentals of Modern Manufacturing : Materials, Processes, and Systems (4th Ed., Mikell Groover)
Solution manual Fundamentals of Manufacturing (2nd Ed., Philip D. Rufe)
Solution manual Principles of Metal Manufacturing Processes (Beddoes & Bibby)
Solution manual Materials Science for Engineering Students (Traugott Fischer)
Solution manual Essentials of Modern Materials Science and Engineering (James Newell)
Solution manual Materials Science and Engineering : An Introduction (6th Ed., William Callister)
Solution manual Materials Science and Engineering : An Introduction (7th Ed., William Callister)
Solution manual Materials Science and Engineering : An Introduction (8th Ed., William Callister)
Solution manual Fundamentals of Materials Science and Engineering : Integrated Approach (2nd Ed., William Callister)

Solution manual Fundamentals of Materials Science and Engineering : Integrated Approach (3rd Ed., William Callister)
Solution manual Science and Design of Engineering Materials (2nd Ed., Schaffer, Saxena, et al)
Solution manual Manual of Mineral Science (23rd Ed., Cornelis Klein & Barbara Dutrow)
Solution manual Materials and Processes in Manufacturing (9th Ed., E. Paul DeGarmo, J. T. Black, Ronald A. Kohser)
Solution manual DeGarmo's Materials and Processes in Manufacturing (10th Ed., E. Paul DeGarmo, J. T. Black, Ronald A. Kohser)
Solution manual Foundations of Materials Science and Engineering (3rd Ed, Smith)
Solution manual Foundations of Materials Science and Engineering (4th Ed, Smith & Hashemi)
Solution manual Foundations of Materials Science and Engineering (5th Ed, Smith & Hashemi)
Solution manual Engineering Materials Science (Milton Ohring)
Solution manual Metal Fatigue in Engineering (2nd Ed., Stephens, Fatemi & Fuchs)
Solution manual Mechanical Behavior of Materials (3rd Ed. Dowling)
Solution manual Mechanical Behavior of Materials (W.F. Hosford)
Solution manual Mechanical Behavior of Materials (Keith Bowman)
Solution manual Deformation and Fracture Mechanics of Engineering Materials (4th Ed., Richard Hertzberg)
Solution manual From Polymers to Plastics (A.K. van der Vegt)
Solution manual Nanoengineering of Structural, Functional and Smart Materials (Mark Schulz, Ajit Kelkar, Mannur Sundaresan)
Solution manual Principles Of Polymer Systems (5th Ed., by Ferdinand Rodriguez, Claude Cohen, Christopher Ober, Lynden Archer)
Solution manual Introduction to the Thermodynamics of Materials (4th Ed. David Gaskell)
Solution manual Structure and Properties of Engineering Materiales (5th Ed., Daniel Henkel & Alan Pense)
Solution manual Plastics : Materials and Processing (3rd Ed., Strong)
Solution manual Engineering Materials : Properties and Selection (8th Ed., Budinski)
Solution manual Engineering Materials : Properties and Selection (9th Ed., Budinski)
Solution manual Introduction to Materials Science for Engineers (6th Ed., Shackelford)
Solution manual Introduction to Materials Science for Engineers (7th Ed., Shackelford)
Solution manual Introduction to Materials Science for Engineers - International Edition (7th Ed., Shackelford)
Solution manual Creative Design of Products and Systems (Saeed Niku)
Solution manual Materials : Engineering, Science, Processing and Design (1st Ed., Michael Ashby, Hugh Shercliff & David Cebon)
Solution manual Materials : Engineering, Science, Processing and Design (2nd Ed., Michael Ashby, Hugh Shercliff & David Cebon)
Solution manual Engineering Materials Vol. 1 : An Introduction to

Properties, Applications and Design (3rd Ed., Michael Ashby & David Jones)
Solution manual Engineering Materials Vol. 2 : An Introduction to Microstructures, Processing and Design (3rd Ed., Michael Ashby & David Jones)
Solution manual Materials and the Environment : Eco-informed Material Choice (Michael Ashby)
Solution manual Principles of Corrosion Engineering and Corrosion Control (Zaki Ahmad)
Solution manual Analysis and Performance of Fiber Composites (3rd Ed., Bhagwan Agarwal, Lawrence Broutman & K. Chandrashekhara)
Solution manual Basic Engineering Plasticity : An Introduction with Engineering and Manufacturing Applications (David Rees)
Solution manual Steels : Microstructure and Properties (3rd Ed. Bhadeshia & Honeycombe)
Solution manual Theory of Plasticity (3rd Ed. Jagabanduhu Chakrabarty)
Solution manual Plastics : Microstructure and Engineering Applications (3rd Ed., Nigel Mills)
Solution manual Laser Processing of Engineering Materials : Principles, Procedure and Industrial Application (John Ion)
Solution manual Sintering : Densification, Grain Growth and Microstructure (Suk-Joong Kang)
Solution manual Biomaterials : An Introduction (3rd Ed., Joon Park & R.S. Lakes)
Solution manual Biomaterials : The Intersection of Biology and Materials Science (Temenoff & Mikos)
Solution manual Biomaterials Science : An Introduction to Materials in Medicine (2nd Ed., Ratner, Hoffman, Schoen & Lemons)
Solution manual Tissue Engineering (Bernhard O. Palsson & Sangeeta N. Bhatia)
Solution manual Tissue Engineering (Clemens van Blitterswijk, et al.)
Solution manual Introduction to Materials Management (6th Ed., Arnold, Chapman & Clive)
Solution manual Fundamentals of Solid State Engineering (2nd Ed., Manijeh Razeghi)
Solution manual Smart Electronic Materials : Fundamentals and Applications (Jasprit Singh)
Solution manual Composite Materials : Science and Engineering (2nd Ed., Krishan K. Chawla)
Solution manual Laminar Composites (George Staab)
Solution manual Physical Metallurgy and Advanced Materials (7th Ed., R.E. Smallman & A.H.W. Ngan)

---

contact me to : mattosbw1@gmail.com
mattosbw1(at)gmail.com

---

18. Re: McKay Dymek DR33

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-07 17:57:05 UTC
From: KD7HB <co_farmer@yahoo.com>
Message-ID: <2bd2a6dd-3046-4404-99a0-542efa624680@glegroupsg2000goo.googlegroups.com>
Source record: 937

It's not available because it is non-RoHS compatible. Use the RoHS equivalent for replacement. Mouser says they have 27 in stock and that's usually reliable.

Paul, KD7HB

19. Aquacom marine radio telephone info needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-08 21:01:46 UTC
From: K6KBE <K6KBE.76ea4f8@radiobanter.com>
Message-ID: <K6KBE.76ea4f8@radiobanter.com>
Source record: 938

I have acquired a Aquacom Model 150C marine radiotelephone without any documentation. Anyone got any info from the 1960s on this unit??
Thanks.

Mel

--
K6KBE

20. Henry 1KD-5 Amp

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-09 23:08:10 UTC
From: "w4pqw@cox.net" <w4pqw@cox.net>
Message-ID: <b25645fc-7579-410c-967b-8e396021dd94@k22g2000yqh.googlegroups.com>
Source record: 939

In the 1KD-5 amp there is a RCA jack in the Fil centertap line just below the Bias Zener..The jack has a shorting plug ...Nothing in the manual ,what is it`s purpose? Thanks Harold

21. Re: Henry 1KD-5 Amp

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-10 06:24:35 UTC
From: coffelt2 <coffelt2@comcast.net>
Message-ID: <FL-dncDGQfO-O7fQnZ2dnUVZ5qGdnZ2d@giganews.com>
Source record: 940

<w4pqw@cox.net> wrote in message
news:b25645fc-7579-410c-967b-8e396021dd94@k22g2000yqh.googlegroups.com...
> In the 1KD-5 amp there is a RCA jack in the Fil centertap line just
> below the Bias Zener..The jack has a shorting plug ...Nothing in the
> manual ,what is it`s purpose? Thanks Harold

I'm not familiar with this AMP, but in the "olden days" cathode current
was often measured by inserting an ammeter (OK, a milliammeter) in the
filament (it is the cathode) transformer's center tap to ground. (the
shorting plug provided current path when the meter was not in the circuit)
Isn't that how this 3-500Z works too?

Old Chief Lynn, W7LTQ

22. Re: Henry 1KD-5 Amp

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-10 07:30:26 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <y_-dndGrH_0NKLfQnZ2dnUVZ_r6dnZ2d@giganews.com>
Source record: 941

> <w4pqw@cox.net> wrote in message
> In the 1KD-5 amp there is a RCA jack in the Fil centertap line just
> below the Bias Zener..The jack has a shorting plug ...Nothing in the
> manual ,what is it`s purpose? Thanks Harold

Hi,
Looking at the schematic of this amp,
I believe you would normally leave the shorted phono plug
in J3 (note the shell of the J3 connector isn't grounded).

Should you want to calibrate the Grid or Plate current
meter reading in the amp, remove the plug and insert
an ammeter between center pin and shell.
Henry used trim pots to set the plate and grid
current readings (VR1 and VR2), so this would have been
a factory adjustment procedure.

Note that the HV supply is not returned directly to ground, but to R10
in the power supply (the grid current sensing resistor),
the top of which connects to terminal 2
and then continues to the metering circuit in the amp.
Since the 3-500Z tube grid is connected to ground,
grid current is measured indirectly. An old ARRL handbook
will show how this is done (See the 3-1000Z amplifier
metering in the 1963 Handbook, page 207, for instance).

73,
Ed Knobloch

23. HOT FOR TENAGE GUYS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-10 13:42:26 UTC
From: tejaswini <teju9030@gmail.com>
Message-ID: <f588f32f-a0b3-476b-a416-67ca55d4947b@z17g2000prz.googlegroups.com>
Source record: 942

latest hot sruthi hassan stills
http://karomasti9.blogspot.com/2011/01/shurthihassan-new-stills.html
UNSEEN HOT SEXY PHOTOS
http://karomasti9.blogspot.com/2011/01/never.html
SAMANTHA HOT SEXY PHOTOS
http://karomasti9.blogspot.com/2011/01/samantha.html
SEXY DIYA MIRZA
http://karomasti9.blogspot.com/2010/12/diya-mirza.html
HOT AISHWARIYA RAI
http://karomasti9.blogspot.com/2010/12/aish.html
priyamani hot&sexy photos
http://karomasti9.blogspot.com/2010/12/priyamani.html
KATRINA SEXY PHOTOS
http://karomasti9.blogspot.com/2010/12/katrina.html
ANUSHKA HOT PHOTOS
http://karomasti9.blogspot.com/2010/12/anuska.html
BEAUTIFUL AISHWARIYA RAI
http://karomasti9.blogspot.com/2010/12/aiesh.html
TRISHA HOT PHOTOS
http://karomasti9.blogspot.com/2010/11/trisha-hot.html
AMISHAPATEL HOT VIDEOS
http://karomasti9.blogspot.com/search/label/amisha
HANSIKHA HOT SEXY PHOTOS
http://karomasti9.blogspot.com/search/label/HANSIKA
HOT SEXY COLLEGE GIRLS
http://karomasti9.blogspot.com/search/label/hot
BEAUTIFUL LARADATTA
http://karomasti9.blogspot.com/search/label/laradatta
NIKISHA HOT BOOBS
http://karomasti9.blogspot.com/search/label/nikisha
PRIYANKA SPICY LATEST PICS
http://karomasti9.blogspot.com/search/label/priyanka
ONLY FOR YOUTH
http://karomasti9.blogspot.com/search/label/spicy
SRILEKHA UNSEENED PHOTOS
http://karomasti9.blogspot.com/search/label/Srilekha
CHOPRA UNBELIVABLE PHOTOS
http://karomasti9.blogspot.com/search/label/chopra
HOT BIPASA BASU PHOTOS
http://karomasti9.blogspot.com/search/label/bipasa
TRISHA IN A SEXY FEEL
http://karomasti9.blogspot.com/search/label/thrisha
SRISHA HOT BOOBS SHOW
http://karomasti9.blogspot.com/search/label/srisha

BEAUTIFUL POONAM PHOTOS
http://karomasti9.blogspot.com/search/label/poonam

24. Re: HOT FOR TENAGE GUYS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-10 22:07:42 UTC
From: Dave Heil <k8mn@frontiernet.net>
Message-ID: <PqLWo.1666$zz3.544@newsfe01.iad>
Source record: 943

On 1/10/2011 13 42, tejaswini wrote:
> HOT FOR TENAGE GUYS

Yeah, well, most of us here are hot antennage guys.

25. FS Collins 75A-4

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-10 23:18:53 UTC
From: rudyk2evy
Message-ID: <mq4ni61eqr9k8j16unnlpmcir6f7ehhu18@4ax.com>
Source record: 944

Collins 75A-4 Well Kept. Please see E-Bay offering for details.
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=260719195475&ssPageName=STRK:MESELX:IT

26. Noise Bridge Hint

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-12 06:23:14 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <7d-dnQmzOs5b1bDQnZ2dnUVZ_vadnZ2d@giganews.com>
Source record: 945

Hi, Gang

While researching the Heath HD-1422 noise bridge, I found
a handy DOS program by KQ6RH designed for the Palomar RX noise bridge,
which will work equally well with the Heath unit.

See:
http://www.antenna-magic.com/Rx_brdg.htm

The allowable ranges of X sub C and X sub L settings
are -70 to +70, representing the setting of the 140pF
capacitor of the Palomar. By using the input
range of to -60 to +60, the 120pF capacitor used
in the Heath HD-1422 is also accommodated by the program.

The program takes the R and X dial settings, and the freq in MHz,
and converts them to impedance in both rectangular
and polar form. The only thing lacking is a further conversion
to SWR, assuming a 50 Ohm transmission line.

73,
Ed Knobloch

27. K9YA Telegraph, February 2011 - Subscribe for FREE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-12 16:48:09 UTC
From: K9YA Telegraph <no_reply@yahoo.com>
Message-ID: <2296471CF8C84E5AAD79B5E6C9802404@GRIMES>
Source record: 946
Cross-posted to: rec.radio.info,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap,alt.ham-radio.morse

Subscribe FREE to the K9YA Telegraph. It's Free, It's Fun, It's All About Ham Radio.

The K9YA Telegraph is a free, monthly, general interest amateur radio publication read by Hams in more than 100 countries. The K9YA Telegraph contains the stories and features most wanted by our readers, because it is written by them. An e-Zine, it is delivered monthly as a full-color PDF file.

If you're in the mood for Morse, hankering for history, gluttonous for gear, ravished for a review, needing nostalgia, or just plain famished for fun, you'll find it in the K9YA Telegraph.

To check out sample issues, subscribe or write an article, visit the K9YA Telegraph Web site.

http://www.k9ya.org

February 2011 articles include:

Manila to Pendleton, OR-Nonstop By Philip Cala-Lazar, K9PL

The Elmer Letters - Part III By Cliff Cheng, Ph.D., AC6C

The Boy Electrician By Paul W. Ross, W3FIS

Barrow Amateur Radio Club By Bill Wilson, KJ4EX, President, BARC, 2010

Gone to Dayton by Bob Cashdollar, NR8U

Ham History By Dick Sylvan, W9CBT

28. Yaesu FT-2FB

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-12 23:24:58 UTC
From: Barry OGrady <atheist@hotmail.com.au>
Message-ID: <0vdsi6hug3b7gsq9k2p1fu4khe5b47osnm@4ax.com>
Source record: 947

I have a Yaesu FT-2FB crystal channel 2 metre tranceiver.
Should I put it to use or does it have some vintage value?

29. Bc 342

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-13 13:12:18 UTC
From: Ernie <Ernie.774e818@radiobanter.com>
Message-ID: <Ernie.774e818@radiobanter.com>
Source record: 948

I am looking for a BC-342n WWII era receiver. It must be complete and
working.I will also consider a 312.
Contact me if you have one!

--
Ernie

30. TAMIL ACTRESS HOT PHOTOS&VIDEOS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-16 07:33:47 UTC
From: sowmya <sowmya9030@gmail.com>
Message-ID: <a4c96f41-e734-44b1-a2e1-a5aa11ab6c77@l8g2000yqh.googlegroups.com>
Source record: 949

HOT SEXY ACTRESS
http://karomasti9.blogspot.com/2011/01/hot.html
latest hot sruthi hassan stills
http://karomasti9.blogspot.com/2011/01/shurthihassan-new-stills.html
UNSEEN HOT SEXY PHOTOS
http://karomasti9.blogspot.com/2011/01/never.html
SAMANTHA HOT SEXY PHOTOS
http://karomasti9.blogspot.com/2011/01/samantha.html
SEXY DIYA MIRZA
http://karomasti9.blogspot.com/2010/12/diya-mirza.html
HOT AISHWARIYA RAI
http://karomasti9.blogspot.com/2010/12/aish.html
priyamani hot&sexy photos
http://karomasti9.blogspot.com/2010/12/priyamani.html
KATRINA SEXY PHOTOS
http://karomasti9.blogspot.com/2010/12/katrina.html
ANUSHKA HOT PHOTOS
http://karomasti9.blogspot.com/2010/12/anuska.html
BEAUTIFUL AISHWARIYA RAI
http://karomasti9.blogspot.com/2010/12/aiesh.html
TRISHA HOT PHOTOS
http://karomasti9.blogspot.com/2010/11/trisha-hot.html
AMISHAPATEL HOT VIDEOS
http://karomasti9.blogspot.com/search/label/amisha
HANSIKHA HOT SEXY PHOTOS
http://karomasti9.blogspot.com/search/label/HANSIKA
HOT SEXY COLLEGE GIRLS
http://karomasti9.blogspot.com/search/label/hot
BEAUTIFUL LARADATTA
http://karomasti9.blogspot.com/search/label/laradatta
NIKISHA HOT BOOBS
http://karomasti9.blogspot.com/search/label/nikisha
PRIYANKA SPICY LATEST PICS
http://karomasti9.blogspot.com/search/label/priyanka
ONLY FOR YOUTH
http://karomasti9.blogspot.com/search/label/spicy
SRILEKHA UNSEENED PHOTOS
http://karomasti9.blogspot.com/search/label/Srilekha
CHOPRA UNBELIVABLE PHOTOS
http://karomasti9.blogspot.com/search/label/chopra
HOT BIPASA BASU PHOTOS
http://karomasti9.blogspot.com/search/label/bipasa
TRISHA IN A SEXY FEEL
http://karomasti9.blogspot.com/search/label/thrisha

SRISHA HOT BOOBS SHOW
http://karomasti9.blogspot.com/search/label/srisha
BEAUTIFUL POONAM PHOTOS
http://karomasti9.blogspot.com/search/label/poonam

31. Suppressor-grid modulation

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-16 18:19:33 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <4d3336b8$0$19273$4fafbaef@reader2.news.tin.it>
Source record: 950

I am planning to build a suppressor-grid modulated AM transmitter.

In all the diagrams I have seen they use proper pentodes, i.e. tubes that have a real suppressor grid (e.g. 803).

I have seen no diagram using beam power tubes (e.g. 813 or 814) which have beam forming plates instead of the suppressor grid .

Before purchasing 803 tubes, I would like to be sure that 813s or 814s are really unsuitable for suppressor-grid modulation.

My question is whether, with 813s or 814s, the plate current can be actually controlled by varying the beam forming plates voltage.

Does anyone have experience on that issue?

73

Tony I0JX

Rome, Italy

32. Re: Suppressor-grid modulation

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-16 21:05:19 UTC
From: Piero Soldi <piero.soldi@libero.it>
Message-ID: <j4JYo.3873$gy5.12160@twister1.libero.it>
Source record: 751

Il 16/01/2011 19.19, Antonio Vernucci ha scritto:
> I am planning to build a suppressor-grid modulated AM transmitter.
>
> In all the diagrams I have seen they use proper pentodes, i.e. tubes
> that have a real suppressor grid (e.g. 803).
>
> I have seen no diagram using beam power tubes (e.g. 813 or 814) which
> have beam forming plates instead of the suppressor grid .
>
> Before purchasing 803 tubes, I would like to be sure that 813s or 814s
> are really unsuitable for suppressor-grid modulation.
>
> My question is whether, with 813s or 814s, the plate current can be
> actually controlled by varying the beam forming plates voltage.
>
> Does anyone have experience on that issue?
>
> 73
>
> Tony I0JX
>
> Rome, Italy
>

Hello Tony, de Piero I5SPO.

Quite a (very) long time ago, i've done an A.M. TX with a
Geloso VFO and a class C RL12P35 Wehrmacht pentode, whose
characteristics are similar to 1625 (a.k.a. 807 with
12.6 v filament), using a carbon mike and a step-up
audio transformer.

I believe that, using beam tetrodes, there's no way... :-(

I know also 813 and 814 (have 2 pcs) and these, like 807,
are useful for controlled carrier A.M. by modulating screen grid.

Do not know 803, but if i remember well, are low power tubes.

Used with suppressor modulation, their output will be one fourth
of CW rated output, and efficiency is consequently low... :-(

HTH,

73, Piero.

33. Re: Suppressor-grid modulation

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-16 22:04:36 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <4d336b77$0$19262$4fafbaef@reader2.news.tin.it>
Source record: 752

> Hello Tony, de Piero I5SPO.
>
> Quite a (very) long time ago, i've done an A.M. TX with a
> Geloso VFO and a class C RL12P35 Wehrmacht pentode, whose
> characteristics are similar to 1625 (a.k.a. 807 with
> 12.6 v filament), using a carbon mike and a step-up
> audio transformer.
>
> I believe that, using beam tetrodes, there's no way... :-(
>
> I know also 813 and 814 (have 2 pcs) and these, like 807,
> are useful for controlled carrier A.M. by modulating screen grid.
>
> Do not know 803, but if i remember well, are low power tubes.
>
> Used with suppressor modulation, their output will be one fourth
> of CW rated output, and efficiency is consequently low... :-(
>
> HTH,
>
> 73, Piero.

Hi Piero,

the 803 is about the same as the 813, though it has a proper suppressor screen. Other differences are socket (5 pin vs. 7 pin) and maximum frequency (20 MHz against 30 MHz).

What I need to know is if any one has ever tried to vary the 813 beam forming plate voltage, so as to verify whether the plate current can so be controlled. If so, I could avoid to purchase the 803s and use the 813s I already have.

I know that with suppressor screen modulation output power is about one fourth, but efficiency will not be so low because, in absence of modulation, also the input power decreases (by somewhat less than one fourth). With a pair of 803s (or 813s I hope!) I should obtain about 200W of unmodulated carrier power, peaking at 800W under 100% modulation.

I used to have a few RL12P35s, though I never actually used them. A Radio Rivista article by Dante I1DC describes a transmitter using the RL12P50 (a bigger brother of the RL12P35). But all those tubes are too small for well exploiting the potential advantages of suppressor screen modulation. As a matter of fact the advantage of not having to build a powerful modulator becomes more evident when the needed modulator would be real big!

73

Tony I0JX

34. Re: Suppressor-grid modulation

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-16 23:51:51 UTC
From: Barry <none@nospam.org>
Message-ID: <swLYo.64610$sx4.14007@newsfe02.iad>
Source record: 753

"Antonio Vernucci" <vernucci@tin.it> wrote in message
news:4d336b77$0$19262$4fafbaef@reader2.news.tin.it...
>> Hello Tony, de Piero I5SPO.
>>
>> Quite a (very) long time ago, i've done an A.M. TX with a
>> Geloso VFO and a class C RL12P35 Wehrmacht pentode, whose
>> characteristics are similar to 1625 (a.k.a. 807 with
>> 12.6 v filament), using a carbon mike and a step-up
>> audio transformer.
>>
>> I believe that, using beam tetrodes, there's no way... :-(
>>
>> I know also 813 and 814 (have 2 pcs) and these, like 807,
>> are useful for controlled carrier A.M. by modulating screen grid.
>>
>> Do not know 803, but if i remember well, are low power tubes.
>>
>> Used with suppressor modulation, their output will be one fourth
>> of CW rated output, and efficiency is consequently low... :-(
>>
>> HTH,
>>
>> 73, Piero.
>
> Hi Piero,
>
> the 803 is about the same as the 813, though it has a proper suppressor
> screen. Other differences are socket (5 pin vs. 7 pin) and maximum
> frequency (20 MHz against 30 MHz).
>
> What I need to know is if any one has ever tried to vary the 813 beam
> forming plate voltage, so as to verify whether the plate current can so
> be controlled. If so, I could avoid to purchase the 803s and use the
> 813s I already have.
>
> I know that with suppressor screen modulation output power is about one
> fourth, but efficiency will not be so low because, in absence of
> modulation, also the input power decreases (by somewhat less than one
> fourth). With a pair of 803s (or 813s I hope!) I should obtain about
> 200W of unmodulated carrier power, peaking at 800W under 100%
> modulation.
>
> I used to have a few RL12P35s, though I never actually used them. A
> Radio Rivista article by Dante I1DC describes a transmitter using the

> RL12P50 (a bigger brother of the RL12P35). But all those tubes are too
> small for well exploiting the potential advantages of suppressor screen
> modulation. As a matter of fact the advantage of not having to build a
> powerful modulator becomes more evident when the needed modulator would
> be real big!
>
> 73
>
> Tony I0JX

True pentodes are needed for suppressor grid modulation. The beam forming plates have much less of an effect on plate current and trying to use them for modulation will result in a highly nonlinear modulation waveform. Remember that emission current not going to the plate will instead go to the screen grid. The power dissipation of the screen grid is what seriously limits the use of suppressor modulation.

If you already have the sockets for the 813, I would suggest the use of 4E27A/5-125B tubes. The 4E27/Heintz & Kaufman 257B has less plate dissipation, but it too might be suitable.

Please let me know if you need datasheets for either of these tubes and for the 803.

73, Barry WA4VZQ wa4vzq(-at-)live(-dot-)com

35. Re: Suppressor-grid modulation

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-17 20:39:47 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <4d34a917$0$2049$4fafbaef@reader1.news.tin.it>
Source record: 754

> True pentodes are needed for suppressor grid modulation. The beam forming
> plates have much less of an effect on plate current and trying to use them for
> modulation will result in a highly nonlinear modulation waveform. Remember
> that emission current not going to the plate will instead go to the screen
> grid. The power dissipation of the screen grid is what seriously limits the
> use of suppressor modulation.
>
> If you already have the sockets for the 813, I would suggest the use of
> 4E27A/5-125B tubes. The 4E27/Heintz & Kaufman 257B has less plate
> dissipation, but it too might be suitable.
>
> Please let me know if you need datasheets for either of these tubes and for
> the 803.
>
> 73, Barry WA4VZQ wa4vzq(-at-)live(-dot-)com

Hi Barry,

thanks for the tips. However, looking at the tubes characteristics, the main advantage of the 4E27 w.r.t. the 803 is the possibility to work at much higher frequencies (apart form the socket, which can however be simply changed with no need to make extra holes on the chassis). For the rest, it has a lower plate dissipation (65W against 125W), different filament voltage and it costs more (38$ against 25$).

I appreciate the screen grid dissipation problem but it is not clear to me why your statement "that emission current not going to the plate will instead go to the screen grid" would not equally apply if the tube has a proper suppressor grid instead of bram forming plates. Could you please clarify?

73

Tony I0JX

36. Re: Suppressor-grid modulation

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-18 02:44:19 UTC
From: coffelt2 <coffelt2@comcast.net>
Message-ID: <tcOdnSwncLEaY6nQnZ2dnUVZ5gCdnZ2d@giganews.com>
Source record: 755

"Antonio Vernucci" <vernucci@tin.it> wrote in message
news:4d3336b8$0$19273$4fafbaef@reader2.news.tin.it...
>I am planning to build a suppressor-grid modulated AM transmitter.
>
> In all the diagrams I have seen they use proper pentodes, i.e. tubes that
> have a real suppressor grid (e.g. 803).
>
> I have seen no diagram using beam power tubes (e.g. 813 or 814) which have
> beam forming plates instead of the suppressor grid .
>
> Before purchasing 803 tubes, I would like to be sure that 813s or 814s are
> really unsuitable for suppressor-grid modulation.
>
> My question is whether, with 813s or 814s, the plate current can be
> actually controlled by varying the beam forming plates voltage.
>
> Does anyone have experience on that issue?
>
This does not answer the question, but is offered as a bit of homebrew
lore.
After WWII, the 1625's were plentiful and cheap. Some Ham found that with
certain brands of 1625's, the suppressor grid was not tied to the cathode
inside the glass envelope. The two were tied together inside the tube base.
So, after removing the base, the two elements could be separated from each
other.
The aim was, guess what? Suppressor-grid modulation! I can remember
hearing some of these rigs on the air. I don't know just what percentage of
modulation was possible, but I remember it being pretty weak. Good strong
signal with very low modulation level.
The aim had been to use what parts one had, and it surely was an
inexpensive
way to join the AM crowd!

Old Chief Lynn, W7LTQ

37. Re: Suppressor-grid modulation

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-18 04:45:21 UTC
From: Nordic Breeds WA4VZQ <ABSOLUTELYwa4vzqNO@SPAMlive.com>
Message-ID: <ih35t1$gr8$1@news.eternal-september.org>
Source record: 756

"Antonio Vernucci" <vernucci@tin.it> wrote in message
news:4d34a917$0$2049$4fafbaef@reader1.news.tin.it...
>> True pentodes are needed for suppressor grid modulation. The beam
>> forming plates have much less of an effect on plate current and trying
>> to use them for modulation will result in a highly nonlinear
>> modulation waveform. Remember that emission current not going to the
>> plate will instead go to the screen grid. The power dissipation of
>> the screen grid is what seriously limits the use of suppressor
>> modulation.
>>
>> If you already have the sockets for the 813, I would suggest the use
>> of 4E27A/5-125B tubes. The 4E27/Heintz & Kaufman 257B has less plate
>> dissipation, but it too might be suitable.
>>
>> Please let me know if you need datasheets for either of these tubes
>> and for the 803.
>>
>> 73, Barry WA4VZQ wa4vzq(-at-)live(-dot-)com
>
> Hi Barry,
>
> thanks for the tips. However, looking at the tubes characteristics, the
> main advantage of the 4E27 w.r.t. the 803 is the possibility to work at
> much higher frequencies (apart form the socket, which can however be
> simply changed with no need to make extra holes on the chassis). For
> the rest, it has a lower plate dissipation (65W against 125W),
> different filament voltage and it costs more (38$ against 25$).
>
> I appreciate the screen grid dissipation problem but it is not clear
> to me why your statement "that emission current not going to the plate
> will instead go to the screen grid" would not equally apply if the tube
> has a proper suppressor grid instead of bram forming plates. Could you
> please clarify?
>
> 73
>
> Tony I0JX

Actually I did _not_ do a good job of explaining this. In a pentode, the
suppressor grid controls the ratio of the emission current going to the
screen to that going to the plate. It also eliminates the problem of
secondary emission. Beam forming plates are specifically designed to
control secondary emission, but they have much less of an effect of
controlling plate current. Rather than going into detail here, allow me

to refer you to Karl Spangenberg's book, "Vacuum Tubes." This book is now available on several websites. Chapter 11 goes into great detail on how both pentodes and beam power tubes work and how they differ. I would also refer you to O. H Schade's classic paper, "Beam Power Tubes," which is also available on many of the same websites. Pete Millet's site is my favorite with many excellent technical books. http://www.pmillett.com One trick to reduce screen grid dissipation in suppressor modulated pentodes is to power the screen grid with a voltage dropping resistor from the plate supply rather than use an independent supply.

While not available in power tubes, many receiving pentodes are designed such that the suppressor grid acts much like the grid in terms of its transconductance. The 6AS6 is probably the earliest example of such tubes. They make good mixers.

73, Barry WA4VZQ

38. Re: Suppressor-grid modulation

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-18 04:50:58 UTC
From: Nordic Breeds WA4VZQ <ABSOLUTELYwa4vzqNO@SPAMlive.com>
Message-ID: <ih367i$ka2$1@news.eternal-september.org>
Source record: 757

"coffelt2" <coffelt2@comcast.net> wrote in message
news:tcOdnSwncLEaY6nQnZ2dnUVZ5gCdnZ2d@giganews.com...
> This does not answer the question, but is offered as a bit of
> homebrew lore.
> After WWII, the 1625's were plentiful and cheap. Some Ham found that
> with
> certain brands of 1625's, the suppressor grid was not tied to the
> cathode
> inside the glass envelope. The two were tied together inside the tube
> base.
> So, after removing the base, the two elements could be separated from
> each
> other.
> The aim was, guess what? Suppressor-grid modulation! I can remember
> hearing some of these rigs on the air. I don't know just what
> percentage of
> modulation was possible, but I remember it being pretty weak. Good
> strong
> signal with very low modulation level.
> The aim had been to use what parts one had, and it surely was an
> inexpensive
> way to join the AM crowd!
>
> Old Chief Lynn, W7LTQ

In the 1957 ARRL Handbook, these particular tubes were also used in a
cathode driven (grounded grid) amplifier.

73, Barry WA4VZQ

39. Re: Suppressor-grid modulation

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-18 20:34:16 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <4d35f94c$0$19270$4fafbaef@reader2.news.tin.it>
Source record: 758

> Actually I did _not_ do a good job of explaining this. In a pentode, the
> suppressor grid controls the ratio of the emission current going to the screen
> to that going to the plate. It also eliminates the problem of secondary
> emission. Beam forming plates are specifically designed to control secondary
> emission, but they have much less of an effect of controlling plate current.
> Rather than going into detail here, allow me to refer you to Karl
> Spangenberg's book, "Vacuum Tubes." This book is now available on several
> websites. Chapter 11 goes into great detail on how both pentodes and beam
> power tubes work and how they differ. I would also refer you to O. H Schade's
> classic paper, "Beam Power Tubes," which is also available on many of the same
> websites. Pete Millet's site is my favorite with many excellent technical
> books. http://www.pmillett.com
> One trick to reduce screen grid dissipation in suppressor modulated pentodes
> is to power the screen grid with a voltage dropping resistor from the plate
> supply rather than use an independent supply.
>
> While not available in power tubes, many receiving pentodes are designed such
> that the suppressor grid acts much like the grid in terms of its
> transconductance. The 6AS6 is probably the earliest example of such tubes.
> They make good mixers.
>
> 73, Barry WA4VZQ

Thanks for your answer.

A negative suppressor grid then tends to "isolate" the plate from the rest of the tube.

So, the effect is similar to when, if the plate voltage of a power audio amplifier stage is removed by accident, the screen gets quickly destroyed due to excessive power dissipation.

I shall then carefully check the screen dissipation in the suppressor-modulated transmitter I am planning to buld.

Thanks and 73

Tony I0JX

40. Re: Suppressor-grid modulation

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-18 20:39:20 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <4d35fa7b$0$19268$4fafbaef@reader2.news.tin.it>
Source record: 759

>> The aim was, guess what? Suppressor-grid modulation! I can remember
>> hearing some of these rigs on the air. I don't know just what percentage of
>> modulation was possible, but I remember it being pretty weak. Good strong
>> signal with very low modulation level.
>> The aim had been to use what parts one had, and it surely was an
>> inexpensive
>> way to join the AM crowd!
>>
>> Old Chief Lynn, W7LTQ
>
> In the 1957 ARRL Handbook, these particular tubes were also used in a cathode
> driven (grounded grid) amplifier.
>
> 73, Barry WA4VZQ

Yes, I was aware of the "modified 1625" but for linear amplifier usage. Now I know that they were also used for suppressor-grid modulated stages.

But now a doubt come to my mind: the 1625 is a beam-power tube, not a pentode (actually it is an 807 with 12.6V filament). So, how could it work in suppressor-grid modulated stages?

73

Tony I0JX

41. Leo Meyerson, W0GFQ 100th Birthday

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-18 22:58:55 UTC
From: ARRL Members Only Web site <memberlist@www.arrl.org>
Message-ID: <20110118204610.F2BA220794@bmail.arrl.org>
Source record: 760
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.boatanchors,oma.general,rec.radio.info

I got the following note from Dick Newsome, WØHXL. I thought it worth passing on. Many of us "older" hams remember Leo Meyerson, the founder of World Radio Laboratories (WRL). My first transmitter, nearly 50 years ago, was a WRL Globe Chieftain Deluxe. It put out a mighty 90 watts of CW and AM phone. Thanks, Dick for sending this note:

Leo is also a member of Omaha Chapter 210
73, Dick W0HXL

Hi Everybody,

On Feb 24th QCWA Chapter 154 in West Palm Springs is celebrating Leo's 100th birthday. For those that don't remember Leo owned and operated World Radio Laboratories in Council Bluffs, IA for many years.

So here's the plan, take a QSL card, write 'Happy 100th Birthday Leo' on it and send it to:

Leo Meyerson, W0GFQ
19 Park Lane
Rancho Mirage, CA 92270

Gene Pentecost, President of Chapter 154 will make sure they get to the party so everyone that attends can enjoy them.

One last thing, tell every ham you know to do the same thing, QCWA member or not. Spread the word, at every radio club meeting you attend, at every net you check into.

I want Leo to get hundreds, maybe even thousands of cards.

tnx es 73,
Bob Roske, NØUF
President QCWA

ARRL Nebraska Section
Section Manager: Arthur I Zygielbaum, K0AIZ
k0aiz@arrl.org
---

42. Re: Suppressor-grid modulation

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-19 00:01:25 UTC
From: Nordic Breeds WA4VZQ <ABSOLUTELYwa4vzqNO@SPAMlive.com>
Message-ID: <ih59kn$404$1@news.eternal-september.org>
Source record: 761

"Antonio Vernucci" <vernucci@tin.it> wrote in message
news:4d35fa7b$0$19268$4fafbaef@reader2.news.tin.it...
>>> The aim was, guess what? Suppressor-grid modulation! I can
>>> remember
>>> hearing some of these rigs on the air. I don't know just what
>>> percentage of
>>> modulation was possible, but I remember it being pretty weak. Good
>>> strong
>>> signal with very low modulation level.
>>> The aim had been to use what parts one had, and it surely was an
>>> inexpensive
>>> way to join the AM crowd!
>>>
>>> Old Chief Lynn, W7LTQ
>>
>> In the 1957 ARRL Handbook, these particular tubes were also used in a
>> cathode driven (grounded grid) amplifier.
>>
>> 73, Barry WA4VZQ
>
> Yes, I was aware of the "modified 1625" but for linear amplifier usage.
> Now I know that they were also used for suppressor-grid modulated
> stages.
>
> But now a doubt come to my mind: the 1625 is a beam-power tube, not a
> pentode (actually it is an 807 with 12.6V filament). So, how could it
> work in suppressor-grid modulated stages?
>
> 73
>
> Tony I0JX

Read Lynn's post again. He said the carrier was strong but the audio was quite weak. It is quite difficult to get over 95% modulation with a suppressor modulator. With beam power tubes, you get far less than this. Also you get lots of distortion because the beam forming plates do not linearly control plate current, so you have to lower the modulation level even further to make the audio readable by listeners. Hence the "strong signal with very low modulation level" makes sense. Fortunately with pentodes, it is easy to drive the output to zero (negative modulation). The real problem occurs when the suppressor is driven very far into the positive voltage region and it starts drawing current. Typically the suppressor grid can only dissipate a few watts. Since current is drawn during the positive peaks, an audio driver must present a low impedance.

73, Barry WA4VZQ

43. Re: Suppressor-grid modulation

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-19 01:08:45 UTC
From: kludge@panix.com
Message-ID: <ih5dit$br8$1@panix2.panix.com>
Source record: 762

Nordic Breeds WA4VZQ <ABSOLUTELYwa4vzqNO@SPAMlive.com> wrote:
>Read Lynn's post again. He said the carrier was strong but the audio was
>quite weak. It is quite difficult to get over 95% modulation with a
>suppressor modulator. With beam power tubes, you get far less than this.
>Also you get lots of distortion because the beam forming plates do not
>linearly control plate current, so you have to lower the modulation level
>even further to make the audio readable by listeners. Hence the "strong
>signal with very low modulation level" makes sense.

My experience was about 25% modulation, and that was with distortion that
was... well... kind of bad.

I would characterize this as pretty much the worst quality AM ever, worse
than screen grid modulation by a long shot.

>Fortunately with
>pentodes, it is easy to drive the output to zero (negative modulation).
>The real problem occurs when the suppressor is driven very far into the
>positive voltage region and it starts drawing current. Typically the
>suppressor grid can only dissipate a few watts. Since current is drawn
>during the positive peaks, an audio driver must present a low impedance.

And this also quickly becomes a distortion source unless the audio driver
stage is pretty hefty.

Just say no.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

44. Re: Suppressor-grid modulation

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-19 03:09:17 UTC
From: coffelt2 <coffelt2@comcast.net>
Message-ID: <j7OdnUM6brx9yKvQnZ2dnUVZ5v6dnZ2d@giganews.com>
Source record: 763

Fortunately with
> pentodes, it is easy to drive the output to zero (negative modulation).
> The real problem occurs when the suppressor is driven very far into the
> positive voltage region and it starts drawing current. Typically the
> suppressor grid can only dissipate a few watts. Since current is drawn
> during the positive peaks, an audio driver must present a low impedance.
>
> 73, Barry WA4VZQ

Ah, yes, "(negative modulation)"!

You seem to be "hep" on old stuff, do you remember "negative peak
clipping"?
I thought I was in Heaven in about 1958 with a single 2E26 final on 15
Meters.
In class C, with a pair of 6L6 modulators, push-pull, class AB1, and used a
VR
tube across the modulation transformer secondary clipping the negative
peaks, while
allowing the positive peaks to go "over" 100%.

Technical gurus of the day poo-poo'd the scheme. It looked a little
rough on the
scope, but unsolicited signal reports said it "packed a lot of modulation".
I am thinking it must have been a little like more modern amateur
"speech
processing"

I also seem to remember those modified 1646's getting almost 20%
suppressor
grid modulation after tinkering around with power supply voltages.

Old Chief Lynn, W7LTQ

45. Re: Suppressor-grid modulation

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-19 23:41:54 UTC
From: Nordic Breeds WA4VZQ <ABSOLUTELYwa4vzqNO@SPAMlive.com>
Message-ID: <ih7ss3$2ev$1@news.eternal-september.org>
Source record: 764

"coffelt2" <coffelt2@comcast.net> wrote in message
news:j7OdnUM6brx9yKvQnZ2dnUVZ5v6dnZ2d@giganews.com...
>
> Ah, yes, "(negative modulation)"!
>
> You seem to be "hep" on old stuff, do you remember "negative peak
> clipping"?
> I thought I was in Heaven in about 1958 with a single 2E26 final on 15
> Meters.
> In class C, with a pair of 6L6 modulators, push-pull, class AB1, and
> used a VR
> tube across the modulation transformer secondary clipping the negative
> peaks, while
> allowing the positive peaks to go "over" 100%.
>
> Technical gurus of the day poo-poo'd the scheme. It looked a little
> rough on the
> scope, but unsolicited signal reports said it "packed a lot of
> modulation".
> I am thinking it must have been a little like more modern amateur
> "speech
> processing"
>
> I also seem to remember those modified 1646's getting almost 20%
> suppressor
> grid modulation after tinkering around with power supply voltages.
>
> Old Chief Lynn, W7LTQ

Hi Lynn,

A pair of 6L6's to modulate a 2E26... there was enough audio to drive a
6146 with a some to spare and enough to really overmodulate a 2E26! :-)

Negative peak clipping was based on a diode with its anode connected to
B+ and its cathode connected to the output side of the modulation
transformer. This would allow the final's voltage to drop to only a few
volts during negative modulation peaks. Later refinement was to add a
gaseous voltage regulator tube between the diode's cathode and the output
side of the transformer. In this case, the final's voltage would only
drop to a voltage determined by the regulator tube. Today a silicon
diode might be used, and zeners would replace the VR tube. The result of
this circuit was that the RF would never be completely cut off during
negative modulation peaks. Positive modulation peaks would be passed
allowing higher positive modulation. This is what gave the higher "talk

power." It still caused distortion, but much less than that if the negative peaks were not clipped.

Everyone's voice is asymmetric. If you look at the voice waveform with an oscilloscope, you will see that peaks on one side of zero are often considerably higher that the opposite polarity. The average is still zero, however. The peak is caused by harmonics in the voice being in phase with each other. This property can be used to advantage in amplitude modulation by having the peaks occur on the positive modulation. Usually all that was needed to put the peak on the right side was to reverse the connections to the modulation transformer or to reverse the connections to the microphone.

I am sure Scott Dorsey knows more about this than I do, but CBS produced two devices called the Audimax and Volumax that shifted the phase of the audio as a function of frequency. Another term for these devices is phase rotator. Kahn Communications also was in the market with its SymmetraPeak. To the ear, the sound was unchanged, but to the transmitter, the peaks became symmetrical. There is an excellent discussion of these devices on James Tonne's (W4ENE) website http://www.tonnesoftware.com/appnotes/allpass/allpass.html and on Gary Blau's (W3AM) website http://www.w3am.com/8poleapf.html. {A biased opinion here • Jim's site contains some _excellent_ free software.}

As to being "hep" on old technology, I appreciate the compliment. As an undergraduate, my university taught tubes and transistors. By the time I got to graduate school, tubes were no longer taught. By the time I got out of graduate school, integrated circuits were the "in thing" and microprocessors had just begun. I do have a good collection of older engineering books, however. I am constantly amazed by the technology of the late 1920's and the 1930's. And it was all designed without the benefit of computers! While I haven't used it in years, I still have my K&E metal log-log-decitrig slide rule, and the bamboo rule I used while in high school.

73, Barry WA4VZQ

46. Re: Leo Meyerson, W0GFQ 100th Birthday

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-20 12:15:58 UTC
From: PJ <spymaster97@yahoo.com>
Message-ID: <qradnehNka08B6rQnZ2dnUVZ_uWdnZ2d@mchsi.com>
Source record: 765
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.boatanchors,oma.general

It was Globe Chief Deluxe, and that was my first radio as well. It's sad
lots of people don't remember WRL now. Thanks for the memory.

"ARRL Members Only Web site" <memberlist@www.arrl.org> wrote in message
news:20110118204610.F2BA220794@bmail.arrl.org...
>I got the following note from Dick Newsome, WØHXL. I thought it worth
> passing on. Many of us "older" hams remember Leo Meyerson, the founder
> of World Radio Laboratories (WRL). My first transmitter, nearly 50
> years ago, was a WRL Globe Chieftain Deluxe. It put out a mighty 90
> watts of CW and AM phone. Thanks, Dick for sending this note:
>
> Leo is also a member of Omaha Chapter 210
> 73, Dick W0HXL
>
>
>
> Hi Everybody,
>
> On Feb 24th QCWA Chapter 154 in West Palm Springs is celebrating Leo's
> 100th birthday. For those that don't remember Leo owned and operated
> World Radio Laboratories in Council Bluffs, IA for many years.
>
> So here's the plan, take a QSL card, write 'Happy 100th Birthday Leo'
> on it and send it to:
>
> Leo Meyerson, W0GFQ
> 19 Park Lane
> Rancho Mirage, CA 92270
>
> Gene Pentecost, President of Chapter 154 will make sure they get to the
> party so everyone that attends can enjoy them.
>
> One last thing, tell every ham you know to do the same thing, QCWA
> member or not. Spread the word, at every radio club meeting you
> attend, at every net you check into.
>
> I want Leo to get hundreds, maybe even thousands of cards.
>
> tnx es 73,
> Bob Roske, NØUF
> President QCWA
>
> --

> ARRL Nebraska Section
> Section Manager: Arthur I Zygielbaum, K0AIZ
> k0aiz@arrl.org
> ---
>

47. hello

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-20 14:03:38 UTC
From: geethu <malargeetha20119159686702@gmail.com>
Message-ID: <b2893d68-2012-4dea-9cc7-d2aea96d3126@m20g2000prc.googlegroups.com>
Source record: 766

malargeetha20119159686702@gmail.com

48. BC-342n

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-20 17:32:53 UTC
From: Ernie <Ernie.77e76f8@radiobanter.com>
Message-ID: <Ernie.77e76f8@radiobanter.com>
Source record: 767

I am looking for a BC 342n receiver. I want one that is in working
condition> I will pay shipping or come to you to pic it up! this is what
I am looking for
http://www.ohio.edu/people/postr/bapix/BC342.htm

thanks
Ernie

--
Ernie

49. Re: Leo Meyerson, W0GFQ 100th Birthday

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-21 01:25:31 UTC
From: Howard Lester <howardxtlester@verizon.net>
Message-ID: <ihana5$l6j$1@news.eternal-september.org>
Source record: 768
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.boatanchors

"PJ" wrote

> It was Globe Chief Deluxe, and that was my first radio as well. It's sad
> lots of people don't remember WRL now. Thanks for the memory.

Lots of (most?) current hams weren't... when we were. They have nothing to remember.

;-)

50. Hallicrafters SX101A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-21 02:48:22 UTC
From: rrcarter <rrcarter.77ecb59@radiobanter.com>
Message-ID: <rrcarter.77ecb59@radiobanter.com>
Source record: 769

Help! bought a clean unmodified 101A, only to have the back painted dial glass broken in transit. It appeared well packed and I can't prove how it broke. I need a good dial if anyone has a parts rig with the dial. Willing to pay a fair price. RadioDaze sold the last one.

Bob W7TSS

--
rrcarter

51. Re: Suppressor-grid modulation

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-21 14:43:35 UTC
From: kludge@panix.com
Message-ID: <ihc62n$j1h$1@panix2.panix.com>
Source record: 770

Nordic Breeds WA4VZQ <ABSOLUTELYwa4vzqNO@SPAMlive.com> wrote:
>I am sure Scott Dorsey knows more about this than I do, but CBS produced
>two devices called the Audimax and Volumax that shifted the phase of the
>audio as a function of frequency. Another term for these devices is
>phase rotator. Kahn Communications also was in the market with its
>SymmetraPeak. To the ear, the sound was unchanged, but to the
>transmitter, the peaks became symmetrical. There is an excellent
>discussion of these devices on James Tonne's (W4ENE) website
>http://www.tonnesoftware.com/appnotes/allpass/allpass.html and on Gary
>Blau's (W3AM) website http://www.w3am.com/8poleapf.html. {A biased
>opinion here • Jim's site contains some _excellent_ free software.}

The original Audimax/Volumax combination had no phase rotator. I worked
at an AM station that used them, and the chief engineer had installed a
phase reverse switch on the announcer mike and auditioned each announcer
to tell them which position to use. (Apparently they had used figure-8
mikes a year or so before I got there, and the announcers just used the
front of back of the mikes).

A lot of stations using the Audimax/Volumax would also have a phase
rotator in the chain, though. CRL made a popular one, and so did Garron.
Some folks made some boards tht dropped inside the Volumax for it too,
but I never used any of those. I went to the Optimod as soon as I could,
and it has a great phase rotator.

The phase rotator is a hell of a great gadget, it gives you a lot of loudness
without any perceived distortion. Mind you, for communications applications
it's no more effective just than aggressive clipping, but there are folks
who don't want aggressive clipping.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

52. Echoplex, was: Re: Suppressor-grid modulation

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-21 18:42:47 UTC
From: Nordic Breeds WA4VZQ <ABSOLUTELYwa4vzqNO@SPAMlive.com>
Message-ID: <ihck37$a6o$1@news.eternal-september.org>
Source record: 771

"Scott Dorsey" <kludge@panix.com> wrote in message
news:ihc62n$j1h$1@panix2.panix.com...
> The original Audimax/Volumax combination had no phase rotator. I
> worked
> at an AM station that used them, and the chief engineer had installed a
> phase reverse switch on the announcer mike and auditioned each
> announcer
> to tell them which position to use. (Apparently they had used figure-8
> mikes a year or so before I got there, and the announcers just used the
> front or back of the mikes).
>
> A lot of stations using the Audimax/Volumax would also have a phase
> rotator in the chain, though. CRL made a popular one, and so did
> Garron.
> Some folks made some boards that dropped inside the Volumax for it too,
> but I never used any of those. I went to the Optimod as soon as I
> could,
> and it has a great phase rotator.
>
> The phase rotator is a hell of a great gadget, it gives you a lot of
> loudness
> without any perceived distortion. Mind you, for communications
> applications
> it's no more effective just than aggressive clipping, but there are
> folks
> who don't want aggressive clipping.
> --scott
> --
> "C'est un Nagra. C'est suisse, et tres, tres precis."

Thanks for the corrections, Scott.

Aggressive clipping creates a ton of distortion unless the voice signal is split into several bands, each processed and filtered, and then combined. The phase rotator theoretically produces no amplitude distortion, and due to the way the human ear works, the shifting of the phases is not heard. I read once that the cochlea and its nerves perform physiologically something akin to a mathematician performing a Fourier analysis. I find it amazing that we process sound, for the most part, on the amplitude versus frequency information, and ignore the phase versus frequency information.

With modern operational amplifiers, it is fairly simple to produce a good phase rotator using cascaded all-pass networks. I would hate to have to manufacture the original SymmetraPeak with its inductor-capacitor network

lattices.

Well, we are pretty far from the original subject, but I have enjoyed the discussion. However I do have a Boatanchor question.

I remember seeing ads in QST in the 1960's for a device I think was called "Echoplex." It was supposedly used on commercial and military voice communications circuits. I never heard one of these in use by a ham, probably because their cost could buy several Collins S-Line stations. Doing a Google search brings up lots of echo-effects processors for guitars and such, but I found nothing for communication usage. Do any readers here remember the device and its manufacturer and how it worked?

73, Barry WA4VZQ

53. Re: Echoplex, was: Re: Suppressor-grid modulation

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-21 20:09:46 UTC
From: kludge@panix.com
Message-ID: <ihcp6a$t33$1@panix2.panix.com>
Source record: 772

Nordic Breeds WA4VZQ <ABSOLUTELYwa4vzqNO@SPAMlive.com> wrote:
>
>Aggressive clipping creates a ton of distortion unless the voice signal
>is split into several bands, each processed and filtered, and then
>combined. The phase rotator theoretically produces no amplitude
>distortion, and due to the way the human ear works, the shifting of the
>phases is not heard.

Right. I think for communications use, though, the ton of distortion can
actually help intelligibility of consonants under bad conditions. Certainly
it gives you a distinctive sound in a pileup.

>I remember seeing ads in QST in the 1960's for a device I think was
>called "Echoplex." It was supposedly used on commercial and military
>voice communications circuits. I never heard one of these in use by a
>ham, probably because their cost could buy several Collins S-Line
>stations. Doing a Google search brings up lots of echo-effects
>processors for guitars and such, but I found nothing for communication
>usage. Do any readers here remember the device and its manufacturer and
>how it worked?

I have only heard of the echo-effect box. "Everything I use must have
X in it, like sex and echoplex" says Lee Scratch Perry.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

54. Re: Echoplex, was: Re: Suppressor-grid modulation

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-22 14:14:41 UTC
From: Gaius <bin@127.0.0.1>
Message-ID: <MPG.27a4f6b0a7cbd00c989681@news.zen.co.uk>
Source record: 773

In article <ihck37$a6o$1@news.eternal-september.org>,
ABSOLUTELYwa4vzqNO@SPAMlive.com says...
>
> I remember seeing ads in QST in the 1960's for a device I think was
> called "Echoplex." It was supposedly used on commercial and military
> voice communications circuits. I never heard one of these in use by a
> ham, probably because their cost could buy several Collins S-Line
> stations. Doing a Google search brings up lots of echo-effects
> processors for guitars and such, but I found nothing for communication
> usage. Do any readers here remember the device and its manufacturer
> and how it worked?

I have a feeling it's another name for Lincompex, developed by the
British Post Office in 1966. Bell labs in the US apparently then came up
with something very similar - which I seem to remember was named
"Echoplex". Could be wrong - it was all a long time ago.....

Lincompex stands for LINKED COMPRESSOR and EXPANDER. The audio is
heavily compressed, and the pre-compression amplitude variations are
used to frequency modulate a 2900Hz control tone. This is combined with
the compressed audio (300-2700Hz) and fed to the TX. At the other end of
the circuit, the control tone is used by an expander to restore the
original amplitude variations.

Lincompex was used widely on international point to point SSB and ISB
voice circuits - and may still be in use (?)

The equipment was made by Marconi, and possibly ST&C (as was, before
Nortel bought them up).

55. Re: Echoplex, was: Re: Suppressor-grid modulation

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-22 18:22:42 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <4d3b2076$0$19268$4fafbaef@reader2.news.tin.it>
Source record: 774

You are both right.

On a 1966 issue of QST magazine, I found the advertisement of "Echoplex" by Kahn Research Laboratories. It sold for more than 300$, which was not cheap at those times.

As to Lincomplex, I remember a friend of mine working for Page Europe who told me having installed Lincomplex on HF transmitters in Africa.

73

Tony I0JX
Rome Italy

56. FS: Speakers in cases

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-23 00:00:36 UTC
From: Eugene Rippen <soundval@muchstuff.com>
Message-ID: <Xns9E75A2DC3ABF3er7373@69.16.186.8>
Source record: 775

To get the shipping that I will charge, I need the zip. I use FedEx or
USPS.
I will sell to out of the USA, but I only ship to USA. (Foreign buyers
need
US agents)
I accept PayPal, Checks on USA banks and U.S.Postal Money Orders. (I
wait
for 4 Bank Days for check clearances.)
Inquiries and poffers usually will get my responses, but they don't get
the items held
from sale to other buyers.

All these speakers work.

National Speaker 8" Case: 10.5" x 10" x 7". Lighter grey. Fair
to
Good looking. Will use 9 Lbs. SW. My # ST-1011. $60.00
http://www.muchstuff.com/speakers7-6-10/p1000432.jpg
http://www.muchstuff.com/speakers7-6-10/p1000433.jpg
http://www.muchstuff.com/speakers7-6-10/p1000434.jpg

National Speaker 6" Looks very good. Slight paint rub on right
side.
Will use 8 Lbs. as SW. My # ST-1016. $65.00
http://www.muchstuff.com/speakers7-6-10/p1000448.jpg
http://www.muchstuff.com/speakers7-6-10/p1000449.jpg
http://www.muchstuff.com/speakers7-6-10/p1000450.jpg

RME 10" Jensen speaker. Looks good. Will use 15 Lbs. as SW. My #
ST-1017. $70.00
http://www.muchstuff.com/speakers7-6-10/p1000457.jpg
http://www.muchstuff.com/speakers7-6-10/p1000458.jpg
http://www.muchstuff.com/speakers7-6-10/p1000459.jpg

"National Radio Inc."? Speaker is 8". Looks fair to good. Note the
remnants of call letters at bottom of front. Will use 9 Lbs. as SW. My
#
ST-1018. $55.00.
http://www.muchstuff.com/speakers7-6-10/p1000454.jpg
http://www.muchstuff.com/speakers7-6-10/p1000455.jpg
http://www.muchstuff.com/speakers7-6-10/p1000456.jpg

RME 10" Jensen speaker. Case: 12.5" x 12" x 7". Looks good. Will
use
15 Lbs. as SW. My # ST1026. $70.00
http://www.muchstuff.com/speakers7-6-10/p1000481.jpg

http://www.muchstuff.com/speakers7-6-10/p1000482.jpg
http://www.muchstuff.com/speakers7-6-10/p1000483.jpg

It may be a Hammarlund PSC-10. 10" Utah speaker. Case: 12.5&#65533; x 12.5"
x
7". Has
rheostat and knife switch (at no extra charge). Will use 15 Lbs as SW.
My # ST-1027. $70.00.
http://www.muchstuff.com/speakers7-6-10/p1000484.jpg
http://www.muchstuff.com/speakers7-6-10/p1000485.jpg
http://www.muchstuff.com/speakers7-6-10/p1000486.jpg

National 6" speaker. Case: 10" x 10.25" x 7". Looks good. Darker
color
than some others this size. Will use 8 Lbs. as SW. My # ST-1029.
$55.00
http://www.muchstuff.com/speakers7-6-10/p1000490.JPG
http://www.muchstuff.com/speakers7-6-10/p1000491.JPG
http://www.muchstuff.com/speakers7-6-10/p1000492.jpg

Unknown 10" Jensen speaker. Case: 10.5" x 10" x 7". Looks good.
Will
use 14 Lbs. as SW. My # ST-1030. $60.00
http://www.muchstuff.com/speakers7-6-10/p1000493.jpg
http://www.muchstuff.com/speakers7-6-10/p1000494.jpg
http://www.muchstuff.com/speakers7-6-10/p1000495.jpg

Realistic SP-150. Looks very good. Will use 5 Lbs. as SW. My # G1040.
$40.00.
http://www.muchstuff.com/speakers7-6-10/p1000524.jpg
http://www.muchstuff.com/speakers7-6-10/p1000525.jpg
http://www.muchstuff.com/speakers7-6-10/p1000526.jpg

Eugene Rippe,, WB6SZS

57. Re: Echoplex, was: Re: Suppressor-grid modulation

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-23 04:21:49 UTC
From: Nordic Breeds WA4VZQ <ABSOLUTELYwa4vzqNO@SPAMlive.com>
Message-ID: <ihgacugmr1@news.eternal-september.org>
Source record: 776

"Antonio Vernucci" <vernucci@tin.it> wrote in message
news:4d3b2076$0$19268$4fafbaef@reader2.news.tin.it...
> You are both right.
>
> On a 1966 issue of QST magazine, I found the advertisement of
> "Echoplex" by Kahn Research Laboratories. It sold for more than 300$,
> which was not cheap at those times.
>
> As to Lincomplex, I remember a friend of mine working for Page Europe
> who told me having installed Lincomplex on HF transmitters in Africa.
>
> 73
>
> Tony I0JX
> Rome Italy

Thank you, Tony.

Somehow, I think you are talking about Leonard R. Kahn of Kahn Research Laboratories in Freeport, Long Island, NY, and not A. Q. Khan of Khan Research Laboratories in Kahuta, Pakistan (Pakistan's main nuclear weapons laboratory as well as an emerging center for long-range missile development). Leonard Kahn is best known for his paper: L.R. Kahn, "Single Sideband Transmission by Envelope Elimination and Restoration," Proceedings of the IRE, Vol. 40, July 1952, pp. 803-806., and for his work on AM stereo. Google somehow doesn't know the difference...

73, Barry WA4VZQ

58. Re: Echoplex, was: Re: Suppressor-grid modulation

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-23 06:08:20 UTC
From: coffelt2 <coffelt2@comcast.net>
Message-ID: <wuadnfqUnIBLWKbQnZ2dnUVZ5tydnZ2d@giganews.com>
Source record: 777

"Nordic Breeds WA4VZQ" <ABSOLUTELYwa4vzqNO@SPAMlive.com> wrote in message
news:ihgacugmr1@news.eternal-september.org...
> "Antonio Vernucci" <vernucci@tin.it> wrote in message
> news:4d3b2076$0$19268$4fafbaef@reader2.news.tin.it...
>> You are both right.
>>
>> On a 1966 issue of QST magazine, I found the advertisement of "Echoplex"
>> by Kahn Research Laboratories. It sold for more than 300$, which was not
>> cheap at those times.
>>
>> As to Lincomplex, I remember a friend of mine working for Page Europe who
>> told me having installed Lincomplex on HF transmitters in Africa.
>>
>> 73
>>
>> Tony I0JX
>> Rome Italy
>
> Thank you, Tony.
>
> Somehow, I think you are talking about Leonard R. Kahn of Kahn Research
> Laboratories in Freeport, Long Island, NY, and not A. Q. Khan of Khan
> Research Laboratories in Kahuta, Pakistan (Pakistan's main nuclear weapons
> laboratory as well as an emerging center for long-range missile
> development). Leonard Kahn is best known for his paper: L.R. Kahn,
> ï¿½Single Sideband Transmission by Envelope Elimination and Restoration,ï¿½
> Proceedings of the IRE, Vol. 40, July 1952, pp. 803ï¿½806., and for his work
> on AM stereo. Google somehow doesn't know the difference...
>
> 73, Barry WA4VZQ
>
Wow, isn't this a super thread? Learned more here in a week of spare
time than 60 years of experiments and reading magazines! Where was
Usenet when we needed it?

Old Chief Lynn, W7LTQ

59. Re: Echoplex, was: Re: Suppressor-grid modulation

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-23 09:22:29 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <4d3bf358$0$2049$4fafbaef@reader1.news.tin.it>
Source record: 778

> Somehow, I think you are talking about Leonard R. Kahn of Kahn Research
> Laboratories in Freeport, Long Island, NY, and not A. Q. Khan of Khan Research
> Laboratories in Kahuta, Pakistan (Pakistan's main nuclear weapons laboratory
> as well as an emerging center for long-range missile development). Leonard
> Kahn is best known for his paper: L.R. Kahn, ï¿½Single Sideband Transmission by
> Envelope Elimination and Restoration,ï¿½ Proceedings of the IRE, Vol. 40, July
> 1952, pp. 803ï¿½806., and for his work on AM stereo. Google somehow doesn't
> know the difference...

Yes, it was Leonard Kahn. I have an Kahn SSB adapter for 455-KHz IF receivers.
It employs a great deal of nuvistors. Very complex machine!

73

Tony I0JX

60. Western Electric I-106-A 100-160 MCS tuned FS meter History?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-23 11:47:23 UTC
From: Chuck Forsberg <caf@omen.com>
Message-ID: <jaudnSTJ5YbWiKHQnZ2dnUVZ_vKdnZ2d@giganews.com>
Source record: 779

Picked one up and got it working with some TLC and WD40.

Looks like WWII vintage. Anyone know the history??

--
Chuck Forsberg WA7KGX

61. Transmitter Circuit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-23 16:54:16 UTC
From: Radio Vintage <radiovintage2000@yahoo.it>
Message-ID: <8b6d3186-ecb8-417a-91a5-0f15e8441615@l24g2000vby.googlegroups.com>
Source record: 780

I WANTED circuit for 80/40 meters CW transmitter with VFO , 2 or 3
tubes with a final valve 5933wa.
can you help me
TNX Frank

62. Re: Western Electric I-106-A 100-160 MCS tuned FS meter History?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-23 18:53:54 UTC
From: Chuck Forsberg <caf@omen.com>
Message-ID: <jaudnSfJ5Ybf5KHQnZ2dnUVZ_vKdnZ2d@giganews.com>
Source record: 781

On Sun, 23 Jan 2011 17:25:30 +0000, Edmund H. Ramm wrote:

> In <jaudnSTJ5YbWiKHQnZ2dnUVZ_vKdnZ2d@giganews.com> Chuck Forsberg
> <caf@omen.com> writes:
>
>
>> Picked one up and got it working with some TLC and WD40. [...]
>
> Ok on the WD40. But what's TLC? Thin layer chromatography doesn't
> seem to make a lot of sense.
>
> 73, Eddi ._._.

Tender Loving Care

--
Chuck Forsberg WA7KGX

63. Re: Transmitter Circuit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-23 22:16:52 UTC
From: Barry OGrady <atheist@hotmail.com.au>
Message-ID: <95apj699ikrcb2e7o16cp5t6q939htgkl3@4ax.com>
Source record: 782

On Sun, 23 Jan 2011 08:54:16 -0800 (PST), Radio Vintage
<radiovintage2000@yahoo.it> wrote:

>I WANTED circuit for 80/40 meters

Can you specify the types of meters?
Amp, Volt, etc?

>TNX Frank

64. Re: Transmitter Circuit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-23 23:07:45 UTC
From: kludge@panix.com
Message-ID: <ihicc1$7nq$1@panix2.panix.com>
Source record: 783

Barry OGrady <atheist@hotmail.com.au> wrote:
>On Sun, 23 Jan 2011 08:54:16 -0800 (PST), Radio Vintage
><radiovintage2000@yahoo.it> wrote:
>
>>I WANTED circuit for 80/40 meters
>
>Can you specify the types of meters?
>Amp, Volt, etc?

This is not funny, Barry.

If it were me, I would look through early issues of the Handbook looking
for transmitters using that final AND for simple three-stage Novice
transmitters and marry the two.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

65. Re: Transmitter Circuit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-24 00:18:19 UTC
From: Kenneth Scharf <wa2mze@bellsouth.net>
Message-ID: <ihiggdmtb1@news.eternal-september.org>
Source record: 784

On 01/23/2011 11:54 AM, Radio Vintage wrote:
> I WANTED circuit for 80/40 meters CW transmitter with VFO , 2 or 3
> tubes with a final valve 5933wa.
> can you help me
> TNX Frank
5933 = 807W

Any transmitter circuit using the 807/1625 as a final can be used.

Most ARRL handbooks from the 50's and 60's had such transmitter circuits. If you are a member of the ARRL you can download PDF's of QST articles and can search the back issues by topic.

66. Re: Transmitter Circuit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-24 01:07:39 UTC
From: Nordic Breeds WA4VZQ <ABSOLUTELYwa4vzqNO@SPAMlive.com>
Message-ID: <ihijctdoo1@news.eternal-september.org>
Source record: 785

"Radio Vintage" <radiovintage2000@yahoo.it> wrote in message
news:8b6d3186-ecb8-417a-91a5-0f15e8441615@l24g2000vby.googlegroups.com...
>I WANTED circuit for 80/40 meters CW transmitter with VFO , 2 or 3
> tubes with a final valve 5933wa.
> can you help me
> TNX Frank

To add to good advice Scott and Kenneth have given, circuits using the 6146 would also be suitable to copy. I would use a VFO operating on 1.75 to 1.8 MHz for stability with the first tube, doubling in the second tube. On 80-meters the final would operate straight through. while on 40-meters, you would double in the final. Such an arrangement would generally not require neutralization with the good shielding of the 5933 (a mechanically ruggedized 807).

73, Barry WA4VZQ

67. Re: Transmitter Circuit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-24 02:35:53 UTC
From: Bill M <radioexray@geeeemail.com>
Message-ID: <ihioip01ob5@news2.newsguy.com>
Source record: 786

Radio Vintage wrote:
> I WANTED circuit for 80/40 meters CW transmitter with VFO , 2 or 3
> tubes with a final valve 5933wa.
> can you help me
> TNX Frank

I'm building a transmitter *similar* to this one. I'm using a 42 tube as the buffer. So far its working out well. About 20-25 watts out on 80, 40 and 30 meters with a good tone even keying the VFO.

I'm using plug-in coils for the buffer and PA. VFO is running at 3.5 Mc on 80/40 and 5 Mc for 30.

Unfortunately I don't have a schematic drawn up that I can post since its still a work in progress.

http://schmidling.com/vfo5j.png

68. More on R + jX vs. SWR

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-24 19:12:49 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <XtOdnfg4gP_SUqDQnZ2dnUVZ_gednZ2d@giganews.com>
Source record: 787

Hi, Gang

I recently posted about a DOS program by KQ6RH,
to convert from RX noise bridge knob settings
to impedance, in both polar and rectangular form:
http://www.antenna-magic.com/Rx_brdg.htm

My only "complaint" was that his program didn't also
output the SWR for a 50 Ohm system.

I realize that I can get the SWR info
from a Smith chart, but the charts I have found
for free download are centered on R=1,
and require quite a bit of squinting to use.

Anyway, I stumbled upon a very handy graph
of SWR vs. R +jX (for SWR < 3.5:1),
appearing in RCA Ham Tips for Dec 1956:
http://bama.edebris.com/manuals/rcahamtips/rca1604/

73,
Ed Knobloch

69. Re: More on R + jX vs. SWR

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-24 21:40:51 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <4d3df1e3$0$19265$4fafbaef@reader2.news.tin.it>
Source record: 788

Ed,

I can offer you a very simple formula that you can directly copy and paste into
cell D1 of an Excel spreadsheet:

= -(RADQ(B1^2+(A1-C1)^2)+RADQ(B1^2+(A1+C1)^2))/(RADQ(B1^2+(A1-C1)^2)-RADQ(B1^2+(A1+C1)^2))

then:
- in cell A1 you put the load resistance (ohm)
- in cell B1 you put the load reactance (ohm)
- in cell C1 you put the line characteritic impedance (in ohm, typically 50)
- in cell D1 you read the SWR ratio

You will only have to replace RADQ with the American locale symbol for the
square root (SQRT I suppose).

Crazy Excel which also translates symbols!!!!

73

Tony I0JX
Rome, Italy

"Edward Knobloch" <alias@nowhere.net> ha scritto nel messaggio
news:XtOdnfg4gP_SUqDQnZ2dnUVZ_gednZ2d@giganews.com...
> Hi, Gang
>
> I recently posted about a DOS program by KQ6RH,
> to convert from RX noise bridge knob settings
> to impedance, in both polar and rectangular form:
> http://www.antenna-magic.com/Rx_brdg.htm
>
> My only "complaint" was that his program didn't also
> output the SWR for a 50 Ohm system.
>
> I realize that I can get the SWR info
> from a Smith chart, but the charts I have found
> for free download are centered on R=1,
> and require quite a bit of squinting to use.
>
> Anyway, I stumbled upon a very handy graph
> of SWR vs. R +jX (for SWR < 3.5:1),
> appearing in RCA Ham Tips for Dec 1956:
> http://bama.edebris.com/manuals/rcahamtips/rca1604/
>
> 73,
> Ed Knobloch

70. Re: Transmitter Circuit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-25 01:30:27 UTC
From: Kenneth Scharf <wa2mze@bellsouth.net>
Message-ID: <ihl93k$6g7$1@news.eternal-september.org>
Source record: 789

On 01/23/2011 08:07 PM, Nordic Breeds WA4VZQ wrote:
> "Radio Vintage"<radiovintage2000@yahoo.it> wrote in message
> news:8b6d3186-ecb8-417a-91a5-0f15e8441615@l24g2000vby.googlegroups.com...
>> I WANTED circuit for 80/40 meters CW transmitter with VFO , 2 or 3
>> tubes with a final valve 5933wa.
>> can you help me
>> TNX Frank
>
>
> To add to good advice Scott and Kenneth have given, circuits using the
> 6146 would also be suitable to copy. I would use a VFO operating on 1.75
> to 1.8 MHz for stability with the first tube, doubling in the second
> tube. On 80-meters the final would operate straight through. while on
> 40-meters, you would double in the final. Such an arrangement would
> generally not require neutralization with the good shielding of the 5933
> (a mechanically ruggedized 807).
>
> 73, Barry WA4VZQ
>
>
The reason that the 6146 tube generally requires neutralization and the
807 does not is because of the higher gain of the 6146. The 6146 will
draw greater plate current at a lower screen voltage (with the same
plate voltage) than the 807. It is the higher 'gain' of the screen grid
that matters here (since a screen grid tube acts as two triodes in
cascade as far as power gain is concerned). The 6146 is actually better
shielded than the 807 and has less lead inductance which helps
stability. In order to avoid neutralization the 807 requires extra
shielding to keep the grid from 'seeing' the plate. Sub mounting the
tube socket below the chassis so the bottom of the plate is even with
the level of the chassis will do the trick. James Millen sold tube
shields for the 807 which were aluminum cans open at both ends with
spade lugs to mount to the chassis. With the 807 sockets mounted to the
chassis and the shields mounted on the chassis, the tops of the cans
would be just below the level of the bottom of the 807 plates.
Recall the AN-ARC5 transmitters? They sub mounted the 1625 tubes so the
plates were just at the level of the chassis, same idea.

71. Re: Transmitter Circuit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-25 03:33:45 UTC
From: Nordic Breeds WA4VZQ <ABSOLUTELYwa4vzqNO@SPAMlive.com>
Message-ID: <ihlgaoibj1@news.eternal-september.org>
Source record: 790

"Kenneth Scharf" <wa2mze@bellsouth.net> wrote in message
news:ihl93k$6g7$1@news.eternal-september.org...

> The reason that the 6146 tube generally requires neutralization and the
> 807 does not is because of the higher gain of the 6146. The 6146 will
> draw greater plate current at a lower screen voltage (with the same
> plate voltage) than the 807. It is the higher 'gain' of the screen
> grid that matters here (since a screen grid tube acts as two triodes in
> cascade as far as power gain is concerned). The 6146 is actually
> better shielded than the 807 and has less lead inductance which helps
> stability. In order to avoid neutralization the 807 requires extra
> shielding to keep the grid from 'seeing' the plate. Sub mounting the
> tube socket below the chassis so the bottom of the plate is even with
> the level of the chassis will do the trick. James Millen sold tube
> shields for the 807 which were aluminum cans open at both ends with
> spade lugs to mount to the chassis. With the 807 sockets mounted to
> the chassis and the shields mounted on the chassis, the tops of the
> cans would be just below the level of the bottom of the 807 plates.
> Recall the AN-ARC5 transmitters? They sub mounted the 1625 tubes so
> the plates were just at the level of the chassis, same idea.

Neutralization becomes more of an issue the higher you go in frequency.
Most simple entry level transmitters using a single 6146 in the 1950's
and 1960's were not neutralized as the 6146 was only used "straight
through" on 80 or 40 meters. On higher bands it was used as a frequency
multiplier/power stage. The Eico 730, the Elmac AF67, the Heath DX-20,
DX-35, and DX-40, and the Knight T60 used no neutralization. The Eico
723, the Heath DX-60 and the Drake 2NT. however, did. If used on 80 and
40-meters only, I seriously doubt if Frank will need neutralization with
his 5933 as long as the driver tank is located below the chassis and the
final tank circuit is above the chassis. A shield around the base of the
5933 is a good idea, of course.

In the 1936 issue of QST, an article entitled "Operating Notes on the
Transmitting-Type Beam Power Tube" noted:
"Careful tests show that with shielding of this nature the tube has
no tendency to oscillate at frequencies up to and including the 7-Mc.
band; it functions as a true screen-grid amplifier. On 14 Mc. it
will self-oscillate after a fashion, but usually with negligible power
output.
When separately excited, however, it settles down nicely and behaves
like any normal amplifier, showing no tendency to go off on its
own [illegible] this, too, when driven by the fourth harmonic of a Tri-tet
oscillator operating at a very low power level. On the whole, therefore,
we have found no occasion for attempting to neutralize the tube,

which is fortunate, because it is always a rather messy job to neutralize a tube with such low grid-plate capacity."

73, Barry WA4VZQ

72. Re: More on R + jX vs. SWR

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-25 05:06:02 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <leGdnQm715nEx6PQnZ2dnUVZ_jSdnZ2d@giganews.com>
Source record: 791

On 1/24/2011 4:40 PM, Antonio Vernucci wrote:
> Ed,
>
> I can offer you a very simple formula that you can directly copy and
> paste into cell D1 of an Excel spreadsheet:
>
> =
> -(RADQ(B12+(A1-C1)2)+RADQ(B12+(A1+C1)2))/(RADQ(B12+(A1-C1)2)-RADQ(B12+(A1+C1)2))
>
> then:
> - in cell A1 you put the load resistance (ohm)
> - in cell B1 you put the load reactance (ohm)
> - in cell C1 you put the line characteritic impedance (in ohm, typically
> 50)
> - in cell D1 you read the SWR ratio
>
> You will only have to replace RADQ with the American locale symbol for
> the square root (SQRT I suppose).
>
> Crazy Excel which also translates symbols!!!!
> 73
> Tony I0JX

Hi, Tony

Thanks for the Excel SWR formula, but I am scratching my head -
it looks like the denominator would be negative.

You are right, it is SQRT for the equivalent English Excel term.

The way I've seen SWR worked out, they usually solve the complex
reflection coefficient first (gamma), and then go from there.

73,
Ed

73. Re: Transmitter Circuit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-25 18:41:04 UTC
From: coffelt2 <coffelt2@comcast.net>
Message-ID: <T4ednYhTxfDchKLQnZ2dnUVZ5oCdnZ2d@giganews.com>
Source record: 792

```
">
>Nordic Breeds WA4VZQ" <ABSOLUTELYwa4vzqNO@SPAMlive.com> wrote in message
>news:ihlgao$ibj$1@news.eternal-september.org...> "Kenneth Scharf"
><wa2mze@bellsouth.net> wrote in message
>news:ihl93k$6g7$1@news.eternal-september.org...
>
>> The reason that the 6146 tube generally requires neutralization and the
>> 807 does not is because of the higher gain of the 6146. The 6146 will
>> draw greater plate current at a lower screen voltage (with the same plate
>> voltage) than the 807. It is the higher 'gain' of the screen grid that
>> matters here (since a screen grid tube acts as two triodes in cascade as
>> far as power gain is concerned). The 6146 is actually better shielded
>> than the 807 and has less lead inductance which helps stability. In
>> order to avoid neutralization the 807 requires extra shielding to keep
>> the grid from 'seeing' the plate. Sub mounting the tube socket below the
>> chassis so the bottom of the plate is even with the level of the chassis
>> will do the trick. James Millen sold tube shields for the 807 which were
>> aluminum cans open at both ends with spade lugs to mount to the chassis.
>> With the 807 sockets mounted to the chassis and the shields mounted on
>> the chassis, the tops of the cans would be just below the level of the
>> bottom of the 807 plates.
>> Recall the AN-ARC5 transmitters? They sub mounted the 1625 tubes so the
>> plates were just at the level of the chassis, same idea.
>
>
> Neutralization becomes more of an issue the higher you go in frequency.
> Most simple entry level transmitters using a single 6146 in the 1950's and
> 1960's were not neutralized as the 6146 was only used "straight through"
> on 80 or 40 meters. On higher bands it was used as a frequency
> multiplier/power stage. The Eico 730, the Elmac AF67, the Heath DX-20,
> DX-35, and DX-40, and the Knight T60 used no neutralization. The Eico
> 723, the Heath DX-60 and the Drake 2NT. however, did. If used on 80 and
> 40-meters only, I seriously doubt if Frank will need neutralization with
> his 5933 as long as the driver tank is located below the chassis and the
> final tank circuit is above the chassis. A shield around the base of the
> 5933 is a good idea, of course.

My experience with 6146's (and one time with a 5933) was that from 40
meters on up, they could be easily be made to self oscillate if they were
lightly loaded. (talking final amplifier stages), and this is where a poor
man's neutralization procedure took place)
When lightly loaded, or better yet with no drive at all, swinging both
the input and output tuning condensers (sometimes referred to as
"capacitors") would induce an oscillation on the
```

intended band of operation. A single piece of wire used as a negative feedback condenser could be wiggled about to find a place that tamed things down.
Only problem with this was that the rough neutralization achieved was frequency (or band) dependent. Usually it would be "good enough" if neutralized on the highest band to be used.
Parasitic oscillation was a whole different problem, and didn't seem to care much if the stage was neutralized or not!!!!!!

Lynn, W7LTQ

74. Re: More on R + jX vs. SWR

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-25 20:50:42 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <4d3f37a3$0$2049$4fafbaef@reader1.news.tin.it>
Source record: 793

Ed,

something odd has occurred.

In the formula I sent you with my initial message there are some "exponential symbols" (an arrowhead pointing upward) that do not show in the formula appearing in your answer message.

It looks like those symbols were removed by the system, either on the way from me to you or in the way back from you to me.

I am resending you the formula (with SQRT in place of RADQ), where I have substituted the exponential symbols with the percentage symbol (hoping that system will not cut the percentage symbol too...)

= -(SQRT(B1%2+(A1-C1)%2)+SQRTQ(B1%2+(A1+C1)%2))/(SQRT(B1%2+(A1-C1)%2)-SQRT(B1%2+(A1+C1)%2

I have re-checked that the above formula works fine on my Excel. If you wish to try again, you would have to replace the percentage symbols with the exponential symbols.

73

Tony I0JX

--

Antonio Vernucci, I0JX US call: K0JX
Beacons: 50.004 MHz & 70.088 MHz
Home page: http://www.qsl.net/i0jx
e-mail: k0jx {at} amsat {dot} org

"Edward Knobloch" <alias@nowhere.net> ha scritto nel messaggio
news:leGdnQm715nEx6PQnZ2dnUVZ_jSdnZ2d@giganews.com...
> On 1/24/2011 4:40 PM, Antonio Vernucci wrote:
>> Ed,
>>
>> I can offer you a very simple formula that you can directly copy and
>> paste into cell D1 of an Excel spreadsheet:
>>
>> =
>> -(RADQ(B12+(A1-C1)2)+RADQ(B12+(A1+C1)2))/(RADQ(B12+(A1-C1)2)-RADQ(B12+(A1+C1)2))
>>
>> then:
>> - in cell A1 you put the load resistance (ohm)
>> - in cell B1 you put the load reactance (ohm)
>> - in cell C1 you put the line characteritic impedance (in ohm, typically

>> 50)
>> - in cell D1 you read the SWR ratio
>>
>> You will only have to replace RADQ with the American locale symbol for
>> the square root (SQRT I suppose).
>>
>> Crazy Excel which also translates symbols!!!!
>> 73
>> Tony I0JX
>
> Hi, Tony
>
> Thanks for the Excel SWR formula, but I am scratching my head -
> it looks like the denominator would be negative.
>
> You are right, it is SQRT for the equivalent English Excel term.
>
> The way I've seen SWR worked out, they usually solve the complex
> reflection coefficient first (gamma), and then go from there.
>
> 73,
> Ed
>
>

75. Re: More on R + jX vs. SWR

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-25 22:04:28 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <4d3f48ec$0$2047$4fafbaef@reader1.news.tin.it>
Source record: 794

Damn fingers. An SQRT has become an SQRTQ (a Q more)

This is the correct formula:

= -(SQRT(B1%2+(A1-C1)%2)+SQRT(B1%2+(A1+C1)%2))/(SQRT(B1%2+(A1-C1)%2)-SQRT(B1%2+(A1+C1)%2

73

Tony I0JX

> ----------
> "Edward Knobloch" <alias@nowhere.net> ha scritto nel messaggio
> news:leGdnQm715nEx6PQnZ2dnUVZ_jSdnZ2d@giganews.com...
>> On 1/24/2011 4:40 PM, Antonio Vernucci wrote:
>>> Ed,
>>>
>>> I can offer you a very simple formula that you can directly copy and
>>> paste into cell D1 of an Excel spreadsheet:
>>>
>>> =
>>> -(RADQ(B12+(A1-C1)2)+RADQ(B12+(A1+C1)2))/(RADQ(B12+(A1-C1)2)-RADQ(B12+(A1+C1)2))
>>>
>>> then:
>>> - in cell A1 you put the load resistance (ohm)
>>> - in cell B1 you put the load reactance (ohm)
>>> - in cell C1 you put the line characteritic impedance (in ohm, typically
>>> 50)
>>> - in cell D1 you read the SWR ratio
>>>
>>> You will only have to replace RADQ with the American locale symbol for
>>> the square root (SQRT I suppose).
>>>
>>> Crazy Excel which also translates symbols!!!!
>>> 73
>>> Tony I0JX
>>
>> Hi, Tony
>>
>> Thanks for the Excel SWR formula, but I am scratching my head -
>> it looks like the denominator would be negative.
>>
>> You are right, it is SQRT for the equivalent English Excel term.
>>
>> The way I've seen SWR worked out, they usually solve the complex
>> reflection coefficient first (gamma), and then go from there.
>>

>> 73,
>> Ed
>>
>>
>

76. Re: Transmitter Circuit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-25 23:56:46 UTC
From: Nordic Breeds WA4VZQ <ABSOLUTELYwa4vzqNO@SPAMlive.com>
Message-ID: <ihnnvu$n8d$1@news.eternal-september.org>
Source record: 795

"Edmund H. Ramm" <dk3uz@arrl.net> wrote in message
news:ihnge8ebk2@dk3uz.ampr.org...
> In <ihlgaoibj1@news.eternal-september.org> "Nordic Breeds WA4VZQ"
> <ABSOLUTELYwa4vzqNO@SPAMlive.com> writes:
>
>> [...]
>> Neutralization becomes more of an issue the higher you go in
>> frequency.
>> Most simple entry level transmitters using a single 6146 in the 1950's
>> and 1960's were not neutralized as the 6146 was only used "straight
>> through" on 80 or 40 meters. On higher bands it was used as a
>> frequency
>> multiplier/power stage. The Eico 730, the Elmac AF67, the Heath
>> DX-20,
>> DX-35, and DX-40, and the Knight T60 used no neutralization.
>
> Nor does the E.F. Johnson Viking Ranger. But it's CW-only variant,
> named "Navigator" IIRC, does.
>
>> The Eico 723, the Heath DX-60 and the Drake 2NT. however, did.
>
> The Drake 2-NT has a 6HF5 line output valve in the PA stage.

Several of the transmitters I named also used TV sweep tubes. In
general, all of the higher power TV sweep tubes have a higher perveance
than does a 6146. In the case of the 6HF5, the transconductance (plate
amps/grid volts) is 1.6 times that of the 6146. My point was that with
reasonable layout, neutralization would not be required. All of these
transmitters multiplied in the final above 40 meters. If the plate is
tuned to a harmonic while the grid is tuned to the fundamental, there is
far less need to neutralize.

73, Barry WA4VZQ

77. Re: More on R + jX vs. SWR

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-26 02:41:41 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <RoOdncZ9-OqZF6LQnZ2dnUVZ_q2dnZ2d@giganews.com>
Source record: 796

Hi, Tony

I cut and pasted the expression right from Excel,
which looks like it should go thru Usenet without format trouble:

=-(SQRT(B1*B1+(A1-C1)*(A1-C1))+SQRT(B1*B1+(A1+C1)*(A1+C1)))/(SQRT(B1*B1+(A1-C1)*(A1-C1))-S
QRT(B1*B1+(A1+C1)*(A1+C1)))

It works fine business!
Thank you very much.

Ed

On 1/25/2011 5:04 PM, Antonio Vernucci wrote:
>
> Damn fingers. An SQRT has become an SQRTQ (a Q more)
>
> This is the correct formula:
>
> =
> -(SQRT(B1%2+(A1-C1)%2)+SQRT(B1%2+(A1+C1)%2))/(SQRT(B1%2+(A1-C1)%2)-SQRT(B1%2+(A1+C1)%2
>
>
> 73
>
> Tony I0JX
>
>> ----------
>> "Edward Knobloch" <alias@nowhere.net> ha scritto nel messaggio
>> news:leGdnQm715nEx6PQnZ2dnUVZ_jSdnZ2d@giganews.com...
>>> On 1/24/2011 4:40 PM, Antonio Vernucci wrote:
>>>> Ed,
>>>>
>>>> I can offer you a very simple formula that you can directly copy and
>>>> paste into cell D1 of an Excel spreadsheet:
>>>>
>>>> =
>>>> -(RADQ(B12+(A1-C1)2)+RADQ(B12+(A1+C1)2))/(RADQ(B12+(A1-C1)2)-RADQ(B12+(A1+C1)2))
>>>>
>>>>
>>>> then:
>>>> - in cell A1 you put the load resistance (ohm)
>>>> - in cell B1 you put the load reactance (ohm)
>>>> - in cell C1 you put the line characteritic impedance (in ohm,
>>>> typically
>>>> 50)

>>>> - in cell D1 you read the SWR ratio
>>>>
>>>> You will only have to replace RADQ with the American locale symbol for
>>>> the square root (SQRT I suppose).
>>>>
>>>> Crazy Excel which also translates symbols!!!!
>>>> 73
>>>> Tony I0JX

78. Johnson viking valiant and thurnderbolt

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-26 03:07:29 UTC
From: Roy Basham <Roy.Basham.78562d8@radiobanter.com>
Message-ID: <Roy.Basham.78562d8@radiobanter.com>
Source record: 797

i have for sale a johnson valiant and thurnderbolt for pick up only 30 miles south of Ft Worth valiant works and looks good the thunderbolt looks good but needs work.400.00 for both or will trade for a gonset G-76 rbasham44@gmail.com WA5BTI

--
Roy Basham

79. Re: Transmitter Circuit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-26 06:03:14 UTC
From: coffelt2 <coffelt2@comcast.net>
Message-ID: <SbudnYtY_8y_JKLQnZ2dnUVZ5v6dnZ2d@giganews.com>
Source record: 798

"Nordic Breeds WA4VZQ" <ABSOLUTELYwa4vzqNO@SPAMlive.com> wrote in message
news:ihnnvu$n8d$1@news.eternal-september.org...
> "Edmund H. Ramm" <dk3uz@arrl.net> wrote in message
> news:ihnge8ebk2@dk3uz.ampr.org...
>> In <ihlgaoibj1@news.eternal-september.org> "Nordic Breeds WA4VZQ"
>> <ABSOLUTELYwa4vzqNO@SPAMlive.com> writes:
>>
>>> [...]
>>> Neutralization becomes more of an issue the higher you go in frequency.
>>> Most simple entry level transmitters using a single 6146 in the 1950's
>>> and 1960's were not neutralized as the 6146 was only used "straight
>>> through" on 80 or 40 meters. On higher bands it was used as a frequency
>>> multiplier/power stage. The Eico 730, the Elmac AF67, the Heath DX-20,
>>> DX-35, and DX-40, and the Knight T60 used no neutralization.
>>
>> Nor does the E.F. Johnson Viking Ranger. But it's CW-only variant,
>> named "Navigator" IIRC, does.
>>
>>> The Eico 723, the Heath DX-60 and the Drake 2NT. however, did.
>>
>> The Drake 2-NT has a 6HF5 line output valve in the PA stage.
>
> Several of the transmitters I named also used TV sweep tubes. In general,
> all of the higher power TV sweep tubes have a higher perveance than does a
> 6146. In the case of the 6HF5, the transconductance (plate amps/grid
> volts) is 1.6 times that of the 6146. My point was that with reasonable
> layout, neutralization would not be required. All of these transmitters
> multiplied in the final above 40 meters. If the plate is tuned to a
> harmonic while the grid is tuned to the fundamental, there is far less
> need to neutralize.
>
> 73, Barry WA4VZQ

You are surely correct there, Barry. I guess my homebuilt rigs never
multiplied in the final stage. I did try multiplying with a 211 (VT-4C)
triode in the final (read BC-375), but the power output instrument (75 watt
light bulb) was not impressed. (it did, of course have elegant Hammarland
neutralizing condensers in the plug-in tuning units)

Old Chief Lynn, W7LTQ

80. Re: Transmitter Circuit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-27 23:35:00 UTC
From: Nordic Breeds WA4VZQ <ABSOLUTELYwa4vzqNO@SPAMlive.com>
Message-ID: <ihsvf4$1lp$1@news.eternal-september.org>
Source record: 799

"Edmund H. Ramm" <dk3uz@arrl.net> wrote in message
news:ihrtnq$4nm$1@dk3uz.ampr.org...
>
>> Several of the transmitters I named also used TV sweep tubes.
>> [...]
>
> Yes, all several two of them: Eico-723 and Heathkit DX-20, apart
> from the Drake 2-NT already pointed out by me. Which means they don't
> belong in a discussion about true transmitting valves (807 and 6146),
> and their respective merits regarding neutralisation.
>
> BTW, the above mentioned Eico-730 is a modulator.
>
> 73, Eddi ._._.

I think I am detecting a hint of sour grapes here, Eddi. My post was a reply to Ken Scharf's post saying the 6146 would be more stable than the 807 because of its higher perveance and lower lead inductance. The TV sweep tubes generally have considerably higher perveance than the 6146. As for lead inductance, some TV sweep tubes had exceptionally long leads to reduce "blivets" (a.k.a. snivets, VHF parasitics sometimes associated with Barkhausen oscillation); these were unsuitable for use in transmitters above 7 MHz or so. One lot of 6HF5's ran the cathode lead from the top of the tube to the base; these barely worked on HF [Bill Orr W6SAI, "Full Blast" Operation of TV Sweep Tubes, Ham Radio, April 1968].

Yes, the Eico 730 was a typographical error. It should have been Eico 720. The DX-20 used a 6DQ6A which has only slightly more transconductance than the 6146. The Knight T-60 also used a 6DQ6. The AF67 used a 6146 with no neutralization. (Another rig I did not mention was the Eico 753 which used a pair of 6DQ6's _without_ neutralization but in AB1 linear mode. Of course, in AB1 it could not frequency multiply in the final.) The 6146 has only a slight increase in gain over the 807.

As to whether receiving and TV sweep tubes should be included in the discussion, 6L6 tubes have been used by hams in transmitters since the 1930's. In fact, the 1614 was a 6L6 designed for RF service. RCA even notes that curves for the 807 apply to the 1614 within its maximum ratings.

The original poster, Radio Vintage, wanted a simple 2 or 3 tube 80/40 meter transmitter with VFO. For circuit ideas, I believe that the large number of articles using TV sweep tubes should not be ignored. The discussion was not specifically about neutralization. I suggested doubling in the final as a means to simplify the design in that

neutralization would likely be unnecessary.

73, Barry WA4VZQ

81. Re: Transmitter Circuit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-29 00:34:40 UTC
From: Kenneth Scharf <wa2mze@bellsouth.net>
Message-ID: <ihvnb2$6k3$1@news.eternal-september.org>
Source record: 800

On 01/27/2011 06:35 PM, Nordic Breeds WA4VZQ wrote:
> "Edmund H. Ramm"<dk3uz@arrl.net> wrote in message
> news:ihrtnq$4nm$1@dk3uz.ampr.org...
>>
>>> Several of the transmitters I named also used TV sweep tubes.
>>> [...]
>>
>> Yes, all several two of them: Eico-723 and Heathkit DX-20, apart
>> from the Drake 2-NT already pointed out by me. Which means they don't
>> belong in a discussion about true transmitting valves (807 and 6146),
>> and their respective merits regarding neutralisation.
>>
>> BTW, the above mentioned Eico-730 is a modulator.
>>
>> 73, Eddi ._._.
>
>
> I think I am detecting a hint of sour grapes here, Eddi. My post was a
> reply to Ken Scharf's post saying the 6146 would be more stable than the
> 807 because of its higher perveance and lower lead inductance. The TV
> sweep tubes generally have considerably higher perveance than the 6146.
> As for lead inductance, some TV sweep tubes had exceptionally long leads
> to reduce "blivets" (a.k.a. snivets, VHF parasitics sometimes associated
> with Barkhausen oscillation); these were unsuitable for use in
> transmitters above 7 MHz or so. One lot of 6HF5's ran the cathode lead
> from the top of the tube to the base; these barely worked on HF [Bill Orr
> W6SAI, "Full Blast" Operation of TV Sweep Tubes, Ham Radio, April 1968].
>
> Yes, the Eico 730 was a typographical error. It should have been Eico
> 720. The DX-20 used a 6DQ6A which has only slightly more
> transconductance than the 6146. The Knight T-60 also used a 6DQ6. The
> AF67 used a 6146 with no neutralization. (Another rig I did not mention
> was the Eico 753 which used a pair of 6DQ6's _without_ neutralization but
> in AB1 linear mode. Of course, in AB1 it could not frequency multiply in
> the final.) The 6146 has only a slight increase in gain over the 807.
>
> As to whether receiving and TV sweep tubes should be included in the
> discussion, 6L6 tubes have been used by hams in transmitters since the
> 1930's. In fact, the 1614 was a 6L6 designed for RF service. RCA even
> notes that curves for the 807 apply to the 1614 within its maximum
> ratings.
>
> The original poster, Radio Vintage, wanted a simple 2 or 3 tube 80/40
> meter transmitter with VFO. For circuit ideas, I believe that the large

> number of articles using TV sweep tubes should not be ignored. The
> discussion was not specifically about neutralization. I suggested
> doubling in the final as a means to simplify the design in that
> neutralization would likely be unnecessary.
>
> 73, Barry WA4VZQ
>
>
When the 6146 was used as a class C final neutralization was optional (except maybe on 10 meters). As a linear amplifier neutralization will lower the IMD and is a good idea for a clean signal. Most SSB transmitters with 6146's in the final were neutralized.

BTW on 2 meters the 6146 is ABOVE it's self neutralization frequency and HF neutralization circuits don't work. Sometimes a tuned trap in the screen did the trick, sometimes INCREASING the plate/grid feed back with a gimick capacitor was used. Also grounding the metal base with spring fingers instead of the base pin at the socket might be required.

If TWO 6146's were used in push pull on VHF a conventional cross over neutralization scheme with gimick capacitors vs the tube plates worked out well.

82. Re: Transmitter Circuit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-30 03:08:53 UTC
From: Tim Shoppa <tshoppa@gmail.com>
Message-ID: <382b3bdc-9d1e-4bc6-99bf-fc2bf474438a@e2g2000yqi.googlegroups.com>
Source record: 601

On Jan 23, 11:54 am, Radio Vintage <radiovintage2...@yahoo.it> wrote:
> I WANTED circuit for 80/40 meters CW transmitter with VFO , 2 or 3
> tubes with a final valve 5933wa.
> can you help me
> TNX Frank

Any of the ARRL handbook "novice transmitter" circuits, spanning several decades from the 40's to the early 70's, showing a 6L6 or 807 or sweep tube final, ought to be useful. I think every handbook had this style of transmitter, two tubes for crystal, add a third tube for VFO driving.

Tim N3QE

83. K9YA Telegraph, March 2011 - Subscribe for FREE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-01-31 17:03:23 UTC
From: K9YA Telegraph <no_reply@yahoo.com>
Message-ID: <BDD67E2704924375B4694A0078CEA14C@GRIMES>
Source record: 602
Cross-posted to: rec.radio.info,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap,alt.ham-radio.morse

Subscribe FREE to the K9YA Telegraph. It's Free, It's Fun, It's All About Ham Radio.

The K9YA Telegraph is a free, monthly, general interest amateur radio publication read by Hams in more than 100 countries. The K9YA Telegraph contains the stories and features most wanted by our readers, because it is written by them. An e-Zine, it is delivered monthly as a full-color PDF file.

If you're in the mood for Morse, hankering for history, gluttonous for gear, ravished for a review, needing nostalgia, or just plain famished for fun, you'll find it in the K9YA Telegraph.

To check out sample issues, subscribe or write an article, visit the K9YA Telegraph Web site.

http://www.k9ya.org

March 2011 articles include:

QSX: I Am Listening for You By Philip Cala-Lazar, K9PL

Four State QRP Group By Terry Fletcher, WA&#65533;ITP

Eyes and Ears on Top Band By Chuck Guenther, NI&#65533;C

USS Yorktown

The French Radio Amateur Who Made My Day By David J. Ring, Jr., N1EA

Ham Lingo By Dick Sylvan, W9CBT

K9YA Telegraph Photo Contest Announcement

84. FS: Alpha 77Sx High Power hf linear amp

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-02-07 19:00:32 UTC
From: rudyk2evy@yahoo.com
Message-ID: <q8g0l6tusbguto7r0363kjhgc7casm8up8@4ax.com>
Source record: 603

Please check out e-bay offering:
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=260733730393&ssPageName=STRK:MESELX:IT

85. Is an original Hallicrafters S-20 Sky Champion in rough shape worth more than $25?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-02-08 05:10:00 UTC
From: BoilermakerFan <BoilermakerFan.7968659@radiobanter.com>
Message-ID: <BoilermakerFan.7968659@radiobanter.com>
Source record: 604

I bought a lot of Hallicrafters and the included S-20 is in sad shape. It has a fair amount of dents and dings to the trim and the sheet metal is rusting and needs refinished. It appeared to be mostly intact with missing knobs but I have the missing knobs from other radios. The tubes were pulled for shipping, but I have most of them as spares too.

It's more work than I want to tackle and I'd rather restore the others. Aside from gutting it for the field coil speaker, iron and toggle switches; is it worth more than $20-$25 plus shipping? If it is, then I'll sell it and let somebody else restore it, but if they're not worth the hassle, then I'll salvage what I can use and send off the sub-chassis to somebody that can use it.

Sorry if this comes across as trolling or spamming, but I don't want to scrap it and find out later that somebody else could have restored it and enjoyed it; however, I need the room for the other radios I plan to keep and restore.

The keepers are a black Sky Buddy, a S-40B, a mint S-58, a S-76, and a butchered SX-99 that has a replacement amp meter with more replacement knobs than originals. There is one other radio, but I forget the model.

The S-58 will be the easiest to get back in working order, then either the S-40B or S-76. The rest need more work and more parts to restore to original.

TIA,

- BMF

--
BoilermakerFan

86. Old Test Equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-02-08 13:52:44 UTC
From: jack leishman <k8xx@chartermi.net>
Message-ID: <4d514a9c$0$7842$9a6e19ea@unlimited.newshosting.com>
Source record: 605

Is there anyone interested in Boontoon/Measurements model 260A Q meter, model 59 Low Freq GDO, Model 59 HF GDO, model 82 signal generator, model 65B signal generator, a General Radio 650A Impedance Bridge and a B&W model 211 generator. They are most likely in operable condition, but not tested. They are in Hudson Florida and available cheap, but are probably not worth shipping too far as all are heavy. jack k8xx 231-649-6496

87. Re: Is an original Hallicrafters S-20 Sky Champion in rough shape worth more than $25?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-02-08 23:23:24 UTC
From: nc183d <nc183d@gmail.com>
Message-ID: <e76049bb-346e-4c98-9d6a-88b6d03920b2@t13g2000vbo.googlegroups.com>
Source record: 606

On Feb 8, 12:10 am, BoilermakerFan <BoilermakerFan.
7968...@radiobanter.com> wrote:
> I bought a lot of Hallicrafters and the included S-20 is in sad shape.
> It has a fair amount of dents and dings to the trim and the sheet metal
> is rusting and needs refinished. It appeared to be mostly intact with
> missing knobs but I have the missing knobs from other radios. The tubes
> were pulled for shipping, but I have most of them as spares too.
>
> It's more work than I want to tackle and I'd rather restore the others.
> Aside from gutting it for the field coil speaker, iron and toggle
> switches; is it worth more than $20-$25 plus shipping? If it is, then
> I'll sell it and let somebody else restore it, but if they're not worth
> the hassle, then I'll salvage what I can use and send off the
> sub-chassis to somebody that can use it.
>
> Sorry if this comes across as trolling or spamming, but I don't want to
> scrap it and find out later that somebody else could have restored it
> and enjoyed it; however, I need the room for the other radios I plan to
> keep and restore.
>
> The keepers are a black Sky Buddy, a S-40B, a mint S-58, a S-76, and a
> butchered SX-99 that has a replacement amp meter with more replacement
> knobs than originals. There is one other radio, but I forget the model.
>
> The S-58 will be the easiest to get back in working order, then either
> the S-40B or S-76. The rest need more work and more parts to restore to
> original.
>
> TIA,
>
> - BMF
>
> --
> BoilermakerFan

In short, no.
rgds,
Mark S.

88. Re: Is an original Hallicrafters S-20 Sky Champion in rough shape worth more than $25?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-02-09 00:31:10 UTC
From: Bill M <radioexray@geeeemail.com>
Message-ID: <iisn8s02rg9@news7.newsguy.com>
Source record: 607

BoilermakerFan wrote:

>
> It's more work than I want to tackle and I'd rather restore the others.
> Aside from gutting it for the field coil speaker, iron and toggle
> switches; is it worth more than $20-$25 plus shipping? If it is, then
> I'll sell it and let somebody else restore it, but if they're not worth
> the hassle, then I'll salvage what I can use and send off the
> sub-chassis to somebody that can use it.

You'd be better off karma-wise selling it intact :) True, it won't
bring a bunch of money but there are plenty of folks looking for an
inexpensive beater to restore themselves.

Putting it in a box and shipping it is less hassle than stripping it to
parts and shipping the pieces individually, right?

GL,
Bill

89. Re: Is an original Hallicrafters S-20 Sky Champion in rough shape worth more than $25?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-02-09 18:23:18 UTC
From: BoilermakerFan <BoilermakerFan.798d4f8@radiobanter.com>
Message-ID: <BoilermakerFan.798d4f8@radiobanter.com>
Source record: 608

'Bill M[_5_ Wrote:
> ;732092']
>
> You'd be better off karma-wise selling it intact :) True, it won't
> bring a bunch of money but there are plenty of folks looking for an
> inexpensive beater to restore themselves.
>
> Putting it in a box and shipping it is less hassle than stripping it to
> parts and shipping the pieces individually, right?
>
> GL,
> Bill

Thanks Bill. That was kind of my point, the karma. I'm well on the good side right now since I just shipped off drivers, crossovers, and paperwork from the old Advent Large speakers as they needed to have the surrounds replaced and the cabinets were trashed. The new owner is building new cabinets for them and they will be better than new when he's done.

I'd only strip the PS iron and speaker as I took a good look at the toggles and they aren't worth the hassle of stripping out. I haven't stripped it of the iron yet, it's just missing the knobs and tubes. I have the knobs, but planned to allocate them to other radios.

Heck, I'd take $10 plus the shipping and packaging costs to just cover a small portion of my time and the materials. So I'll make a new post later with actual pics so somebody can see what they are in for. I'll give it a week to find a new home before it gets gutted and recycled.

The Sky Buddy may up in the same boat. It's in far better condition on the exterior, but my other radios cover the same bands so it's probably best to pass it on too.

- BMF

--
BoilermakerFan

90. Antique Radio Charlotte 2011

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-02-09 23:07:46 UTC
From: Ron in Radio Heaven <w4ron@carolina.rr.com>
Message-ID: <8de16eb2-e53b-4029-97bd-bb79b27ae459@o14g2000prb.googlegroups.com>
Source record: 609

It's just 42 days until the 2011 Charlotte Antique
Radio conference starts.
You can find lots of details on the Antique Radio Charlotte web page,
http://antiqueradiocharlotte.homestead.com/

A Google map to the conference site,
a printable pre-registration form,
a downloadable PDF brochure
plus a neat on-line flipbook version of the conference brochure.
Full conference schedule,
Equipment contest categories,
link to the Sheraton's web page,
and a FAQ page that'll cover most anything you
might need to know.

We look forward to seeing everyone in late March.

------

91. F.S. Hallicrafters S-38EB.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-02-10 00:37:20 UTC
From: jon boy kg4gfu <jonrev1978@gmail.com>
Message-ID: <b35f0d7d-ed0a-4b13-bd7c-27465b4e271e@w36g2000vbi.googlegroups.com>
Source record: 610

Greetings!

I have for sale a Hallicrafters S-38EB. The radio is in working order and is really good condition cosmetically with the exception of one side which has the requisite scrapes and some of the scrapes have some beginnings of rust. Not bad but there sure enough there. There are also some scrapes on the top toward that side.
The radio plays but needs the following done. There is enough hum in the audio that the filter caps should be replaced. The whole radio which looks very good inside, due to age should be replaced. The dial strings still work but should be replaced as well. Switches and pots need to be sprayed. The power cord needs to be replaced. Throw in a little cleaning and it is ready to go.
Now I could and might end up doing this but I would rather not. I had to buy this radio and one other that is probably going to go as well to get the one I really wanted. So with that said I would prefer to sell this one for $40 plus actual shipping.
So, if you are interested let me know. I have pictures if you want to see them. Hey, I mean the radio not me! Got to go. Jon Boy. kg4gfu.

92. F.S. Lafayette HA-600A.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-02-10 00:43:49 UTC
From: jon boy kg4gfu <jonrev1978@gmail.com>
Message-ID: <28854545-1141-46cd-91c4-0e28d3148e37@q7g2000vbd.googlegroups.com>
Source record: 611

Greetings!

I have for sale a Lafayette HA-600A General Coverage with ham bands receiver. The radio is in excellent working condition and is also cosmetically very nice. This one is all solid state, no tubes. There are no problems with this one at all. It does drift a little until warmed up and does better if just left on. The glass on the front is excellent. There has been some loss of the printing above the knobs. If I were to keep this one I would probably replace the printing although it doesn't take a rocket scientist to figure out what is what. This radio was manufactured without an internal speaker. I had great results with an amplifed speaker. At times it is a good idea to crank down the RF gain due to added noise from my long wire antenna. I have pictures if you are interested and feel free to ask questions. I had to buy this one and another one to get the one I wanted so I plan on just selling it to you.
The price is $60 plus actual shipping charges. If you want it you had better respond quickly as I believe it will go quickly at this price.

Have a great week! Jon Boy. kg4gfu.

93. Amateur Radio Respect, and Warning

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-02-10 19:32:55 UTC
From: KG6BAJ <no.spam@no.spam>
Message-ID: <ij1eh7eur1@news.mixmin.net>
Source record: 612
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

I find it sad that amateur radio operators feel the need to loose respect for each other just because these newsgroups are *mainly* accessed from the internet.

Mention the "internet" aspect of these forums and suddenly people feel it's ok to bash, curse, and make all out war with each other.

I should remind all that these newsgroups are also fed in and out of packet radio BBS stations and read and replied to over RF in nearly all countries utilizing packet BBS's.

Your name calling, cursing and war-ing all go out over the air ways and do nothing to foster and promote the art of amateur radio.

KG6BAJ (BILL) KG6BAJ.#NCA.CA.USA.NOAM
Grass Valley, Ca. USA. CM99LF
Email <-> Packet: kg6baj@gvcity.ampr.org
AMPR Net IP Coordinator - No. Calif.

94. Re: Amateur Radio Respect, and Warning

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-02-10 22:16:24 UTC
From: John Harbl <jharbl@harbl.com>
Message-ID: <ij1o3k$oq8$1@speranza.aioe.org>
Source record: 613
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

On 2/10/11 2:32 PM, KG6BAJ wrote:
> I find it sad that amateur radio operators feel the need to loose respect
> for each other just because these newsgroups are *mainly* accessed from the
> internet.
>
> Mention the "internet" aspect of these forums and suddenly people feel it's
> ok to bash, curse, and make all out war with each other.
>
> I should remind all that these newsgroups are also fed in and out of packet
> radio BBS stations and read and replied to over RF in nearly all countries
> utilizing packet BBS's.
>
> Your name calling, cursing and war-ing all go out over the air ways and do
> nothing to foster and promote the art of amateur radio.
>
> KG6BAJ (BILL) KG6BAJ.#NCA.CA.USA.NOAM
> Grass Valley, Ca. USA. CM99LF
> Email <-> Packet: kg6baj@gvcity.ampr.org
> AMPR Net IP Coordinator - No. Calif.

The 'art' of amateur radio?

A bunch of fat, sweaty, socially-maladjusted losers, sitting by
themselves in their shacks for hours on end, grousing about how this
newfangled interwebnet will never be as useful as the radio they built
back in '63 and masturbating furtively over memories of Field Days past?

That's the reality of amateur radio today. As long as there are people
like you who continue seeking to use yesterday's technology to solve
yesterday's problems, I'll expect more whining along the lines of the above.

Let me spell it out for you: USENET - much like the rest of the Internet
- was never intended for transport over amateur radio frequencies. That
you (and others) do this is one thing, but pissing and moaning about the
content of a medium not covered by FCC or international regulations is,
frankly, idiotic on your behalf. Don't like it? Send your own damn
traffic out over the airwaves. But don't expect the rest of us to
kowtow to your demands.

People wonder why amateur radio is dying. You, my good man, exemplify
one reason for that *exceptionally* well.

And, for the benefit of the masses who read USENET via their Icoms,
Yaesus, or Kenwoods: FUCK SHIT PISS CUNT DICK BALLS ASS TITS BONER.

73s,

- J.

95. Re: Amateur Radio Respect, and Warning

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-02-10 23:41:19 UTC
From: KG6BAJ <no.spam@no.spam.net>
Message-ID: <ij1t33$to2$2@news.mixmin.net>
Source record: 614
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

I always love it when a replier is dumb enough to prove my point without so much as even thinking

"John Harbl" <jharbl@harbl.com> wrote in message news:ij1o3k$oq8$1@speranza.aioe.org...
> On 2/10/11 2:32 PM, KG6BAJ wrote:
>> I find it sad that amateur radio operators feel the need to loose respect
>> for each other just because these newsgroups are *mainly* accessed from
>> the
>> internet.
>>
>> Mention the "internet" aspect of these forums and suddenly people feel
>> it's
>> ok to bash, curse, and make all out war with each other.
>>
>> I should remind all that these newsgroups are also fed in and out of
>> packet
>> radio BBS stations and read and replied to over RF in nearly all
>> countries
>> utilizing packet BBS's.
>>
>> Your name calling, cursing and war-ing all go out over the air ways and
>> do
>> nothing to foster and promote the art of amateur radio.
>>
>> KG6BAJ (BILL) KG6BAJ.#NCA.CA.USA.NOAM
>> Grass Valley, Ca. USA. CM99LF
>> Email <-> Packet: kg6baj@gvcity.ampr.org
>> AMPR Net IP Coordinator - No. Calif.
>
> The 'art' of amateur radio?
>
> A bunch of fat, sweaty, socially-maladjusted losers, sitting by
> themselves in their shacks for hours on end, grousing about how this
> newfangled interwebnet will never be as useful as the radio they built
> back in '63 and masturbating furtively over memories of Field Days past?
>
> That's the reality of amateur radio today. As long as there are people
> like you who continue seeking to use yesterday's technology to solve
> yesterday's problems, I'll expect more whining along the lines of the
> above.
>
> Let me spell it out for you: USENET - much like the rest of the Internet

> - was never intended for transport over amateur radio frequencies. That
> you (and others) do this is one thing, but pissing and moaning about the
> content of a medium not covered by FCC or international regulations is,
> frankly, idiotic on your behalf. Don't like it? Send your own damn
> traffic out over the airwaves. But don't expect the rest of us to
> kowtow to your demands.
>
> People wonder why amateur radio is dying. You, my good man, exemplify
> one reason for that *exceptionally* well.
>
> And, for the benefit of the masses who read USENET via their Icoms,
> Yaesus, or Kenwoods: FUCK SHIT PISS CUNT DICK BALLS ASS TITS BONER.
>
> 73s,
>
> - J.

96. Re: Amateur Radio Respect, and Warning

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-02-11 00:10:06 UTC
From: John Harbl <jharbl@harbl.com>
Message-ID: <4D547E5E.6010401@harbl.com>
Source record: 615
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

On 2/10/11 6:41 PM, KG6BAJ wrote:

> I always love it when a replier is dumb enough to prove my point without so
> much as even thinking

That was almost a sentence. Keep trying; perhaps you'll get it right
eventually!

Anyway, I now see why you're so deeply concerned about dirty words on
the Internet making it out over the airwaves:

http://groups.yahoo.com/group/BPQ32/message/3118 (May 1, 2010)
http://www.db0anf.de/app/bbs/messages/show-1239_KG6BAJ (May 3, 2010)

As I see it, this leaves you with two options:

- Fix your filters so that they actually work.

- Stop sending USENET posts over the airwaves.

There you go; problem solved.

Also, I'm pretty sure that I forgot to say 'dildo' in my original reply
to you. I'd hate to think that you missed out on my use of the word
'dildo', so here's a use of the word 'dildo' just for you:

DILDO.

73s,

- J.

97. Re: Amateur Radio Respect, and Warning

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-02-11 00:10:42 UTC
From: John Harbl <jharbl@harbl.com>
Message-ID: <ij1uq2$8kh$2@speranza.aioe.org>
Source record: 616
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

On 2/10/11 6:41 PM, KG6BAJ wrote:

> I always love it when a replier is dumb enough to prove my point without so
> much as even thinking

That was almost a sentence. Keep trying; perhaps you'll get it right
eventually!

Anyway, I now see why you're so deeply concerned about dirty words on
the Internet making it out over the airwaves:

http://groups.yahoo.com/group/BPQ32/message/3118 (May 1, 2010)
http://www.db0anf.de/app/bbs/messages/show-1239_KG6BAJ (May 3, 2010)

As I see it, this leaves you with two options:

- Fix your filters so that they actually work.

- Stop sending USENET posts over the airwaves.

There you go; problem solved.

Also, I'm pretty sure that I forgot to say 'dildo' in my original reply
to you. I'd hate to think that you missed out on my use of the word
'dildo', so here's a use of the word 'dildo' just for you:

DILDO.

73s,

- J.

98. Re: Amateur Radio Respect, and Warning

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-02-11 00:11:48 UTC
From: Wayne <mygarbagecan@verizon.net>
Message-ID: <ij1urr$88c$1@news.eternal-september.org>
Source record: 617
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

"KG6BAJ" <no.spam@no.spam> wrote in message
news:ij1eh7eur1@news.mixmin.net...
>I find it sad that amateur radio operators feel the need to loose respect
> for each other just because these newsgroups are *mainly* accessed from
> the
> internet.
>
> Mention the "internet" aspect of these forums and suddenly people feel
> it's
> ok to bash, curse, and make all out war with each other.
>
> I should remind all that these newsgroups are also fed in and out of
> packet
> radio BBS stations and read and replied to over RF in nearly all countries
> utilizing packet BBS's.
>
> Your name calling, cursing and war-ing all go out over the air ways and do
> nothing to foster and promote the art of amateur radio.
>
> KG6BAJ (BILL) KG6BAJ.#NCA.CA.USA.NOAM
> Grass Valley, Ca. USA. CM99LF
> Email <-> Packet: kg6baj@gvcity.ampr.org
> AMPR Net IP Coordinator - No. Calif.
>
>
>
Some good points. However, IMHO amateur radio should have no direct
connection to the internet.
Wayne W5GIE

99. Re: Amateur Radio Respect, and Warning

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-02-11 02:06:28 UTC
From: tom <news4792@taring.org>
Message-ID: <4d5499a0$0$6699$8046368a@newsreader.iphouse.net>
Source record: 618
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

On 2/10/2011 1:32 PM, KG6BAJ wrote:
> I find it sad that amateur radio operators feel the need to loose respect

loose -> lose I know English is a tough language.

> for each other just because these newsgroups are *mainly* accessed from the
> internet.
>
> Mention the "internet" aspect of these forums and suddenly people feel it's
> ok to bash, curse, and make all out war with each other.
>

Some do. Not all. Not even a significant percentage of all. Myself
excepted.

> I should remind all that these newsgroups are also fed in and out of packet
> radio BBS stations and read and replied to over RF in nearly all countries
> utilizing packet BBS's.
>

That is possibly illegal considering you are seemingly not vetting the
content. That would be the equivalent of transmitting porn videos on
70cm ATV and blaming the people who produced the tape/DVD. Moron. I
feel justified on that remark.

> Your name calling, cursing and war-ing all go out over the air ways and do
> nothing to foster and promote the art of amateur radio.

Then don't read it, don't transmit it via packet, print it and post it
on telephone poles on the corner, forward it to coworkers......

Get it yet?

tom
K0TAR

>
> KG6BAJ (BILL) KG6BAJ.#NCA.CA.USA.NOAM
> Grass Valley, Ca. USA. CM99LF
> Email<-> Packet: kg6baj@gvcity.ampr.org
> AMPR Net IP Coordinator - No. Calif.
>
>
>

100. Re: Amateur Radio Respect, and Warning

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-02-11 02:23:21 UTC
From: tom <news4792@taring.org>
Message-ID: <4d549d95$0$6702$8046368a@newsreader.iphouse.net>
Source record: 619
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

On 2/10/2011 1:32 PM, KG6BAJ wrote:

> Your name calling, cursing and war-ing all go out over the air ways and do

"air ways"? Computer operator.

How about "airwaves" instead?

>
> KG6BAJ (BILL) KG6BAJ.#NCA.CA.USA.NOAM
> Grass Valley, Ca. USA. CM99LF
> Email<-> Packet: kg6baj@gvcity.ampr.org
> AMPR Net IP Coordinator - No. Calif.
>
>
>

101. Re: Amateur Radio Respect, and Warning

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-02-11 14:25:49 UTC
From: kludge@panix.com
Message-ID: <ij3gtdiie1@panix2.panix.com>
Source record: 620
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

What is this thread? Where did it come from, and what is it doing in
rec.radio.amateurs.boatanchors?

We don't care about your packet radio nonsense. If it doesn't have an 807
final at least, it probably doesn't belong in this newsgroup.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

102. Re: Amateur Radio Respect, and Warning

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-02-11 14:42:27 UTC
From: John Harbl <jharbl@harbl.com>
Message-ID: <ij3hsh$m2j$1@speranza.aioe.org>
Source record: 621
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

On 2/11/11 9:25 AM, Scott Dorsey wrote:
> What is this thread? Where did it come from, and what is it doing in
> rec.radio.amateurs.boatanchors?

These are the hard-hitting investigative questions that NOBODY ELSE
DARES TO ASK.

> We don't care about your packet radio nonsense. If it doesn't have an 807
> final at least, it probably doesn't belong in this newsgroup.

YEAH!!!

- J.

103. Re: Amateur Radio Respect, and Warning

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-02-11 15:35:14 UTC
From: Bert Hyman <bert@iphouse.com>
Message-ID: <Xns9E896187AD3EVeebleFetzer@216.250.188.140>
Source record: 622
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

In news:a1545f57-1a0f-4551-a302-050345dc449a@z3g2000prz.googlegroups.com
Oliver <O_Epstein@att.net> wrote:

> On Feb 10, 7:32 pm, "KG6BAJ" <no.s...@no.spam> wrote:
>
>> I find it sad that amateur radio operators feel the need to loose
>> respect
>
> I find it sad so many people can't spell "lose."
>
>> I should remind all that these newsgroups are also fed in and out of
>> packet radio BBS stations and read and replied to over RF in nearly
>> all countries utilizing packet BBS's.
>
> I find it sad that amateur radio operators would use packet for usenet
> traffic.

Sadder yet is the fact that the OP doesn't seem to realize that it's the responsibility of the control operator of the originating system to make sure that the traffic is suitable for sending over amateur radio.

And saddest of all is the OP's seemingly random selection of newsgroups, especially when he chose to identify himself as "no.spam@no.spam."

--
Bert Hyman W0RSB St. Paul, MN bert@iphouse.com

104. Re: Amateur Radio Respect, and Warning

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-02-11 21:26:44 UTC
From: Richard Clark <kb7qhc@comcast.net>
Message-ID: <6babl6tg98gc1j98bh8um7hfav58vc857d@4ax.com>
Source record: 623
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

On Thu, 10 Feb 2011 15:41:19 -0800, "KG6BAJ" <no.spam@no.spam.net>
wrote:

>I always love it when a replier is dumb enough to prove my point without so
>much as even thinking

Please stop crossposting this spam.

73's
Richard Clark, KB7QHC

105. Re: Amateur Radio Respect, and Warning

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-02-12 00:13:14 UTC
From: John Harbl <jharbl@harbl.com>
Message-ID: <ij4jarabg1@speranza.aioe.org>
Source record: 624
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

On 2/11/11 4:26 PM, Richard Clark wrote:
> On Thu, 10 Feb 2011 15:41:19 -0800, "KG6BAJ" <no.spam@no.spam.net>
> wrote:
>
>> I always love it when a replier is dumb enough to prove my point without so
>> much as even thinking
>
> Please stop crossposting this spam.
>
> 73's
> Richard Clark, KB7QHC

It was all over and done with until you decided to stick your nose in.

YOU HAVE NOW WASHED OUT OF THE USENET POLICE ACADEMY. WELL DONE.

- J.

106. Re: Amateur Radio Respect, and Warning

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-02-12 01:05:48 UTC
From: tom <news4792@taring.org>
Message-ID: <4d55dce7$0$87591$8046368a@newsreader.iphouse.net>
Source record: 625
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

```
On 2/10/2011 8:23 PM, tom wrote:
> On 2/10/2011 1:32 PM, KG6BAJ wrote:
>
>> Your name calling, cursing and war-ing all go out over the air ways
>> and do
>
> "air ways"? Computer operator.
>
> How about "airwaves" instead?
>
>>
>> KG6BAJ (BILL) KG6BAJ.#NCA.CA.USA.NOAM
>> Grass Valley, Ca. USA. CM99LF
>> Email<-> Packet: kg6baj@gvcity.ampr.org
>> AMPR Net IP Coordinator - No. Calif.
>>
>>
>>
>

Hmm, I think we scared him away. No loss. I doubt he knows what
propagation is about or why some antennas are longer than 19 inches.

tom
K0TAR
```

107. Re: Amateur Radio Respect, and Warning

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-02-12 19:51:30 UTC
From: John Harbl <jharbl@harbl.com>
Message-ID: <ij6obuavf1@speranza.aioe.org>
Source record: 626
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

On 2/12/11 2:30 AM, Jim Higgins wrote:

>> Hmm, I think we scared him away. No loss. I doubt he knows what
>> propagation is about or why some antennas are longer than 19 inches.
>
>
> Whether he knows these things or not is immaterial. What we saw in
> action there was personal interest placed before common sense. If you
> missed that, look again at the last line of his credentials under his
> signature. "Amateur Packet Radio Net IP Coordinator" pretty much
> gives away the agenda, doesn't it?

http://www.qrz.com/db/KG6BAJ

That should explain things a bit more - it's really sounding like he's spent a little too much time with the TNC. I've seen this happen before when someone doesn't unplug themselves from the shack.

KG6BAJ, if you're reading this, spend some time away from the radios. It'll help to readjust your perspective.

- J.

108. Re: Amateur Radio Respect, and Warning

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-02-12 22:17:50 UTC
From: Kickin' Ass and Takin' Names <PopUlist349@hotmail.com>
Message-ID: <7o1el6thldmrt8kp5vaghk0m85kn23t7f4@4ax.com>
Source record: 627
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

On Thu, 10 Feb 2011 17:16:24 -0500, John Harbl <jharbl@harbl.com>
wrote:

>On 2/10/11 2:32 PM, KG6BAJ wrote:
>> I find it sad that amateur radio operators feel the need to loose respect
>> for each other just because these newsgroups are *mainly* accessed from the
>> internet.
>>
>> Mention the "internet" aspect of these forums and suddenly people feel it's
>> ok to bash, curse, and make all out war with each other.
>>
>> I should remind all that these newsgroups are also fed in and out of packet
>> radio BBS stations and read and replied to over RF in nearly all countries
>> utilizing packet BBS's.
>>
>> Your name calling, cursing and war-ing all go out over the air ways and do
>> nothing to foster and promote the art of amateur radio.
>>
>> KG6BAJ (BILL) KG6BAJ.#NCA.CA.USA.NOAM
>> Grass Valley, Ca. USA. CM99LF
>> Email <-> Packet: kg6baj@gvcity.ampr.org
>> AMPR Net IP Coordinator - No. Calif.
>
>The 'art' of amateur radio?
>
>A bunch of fat, sweaty, socially-maladjusted losers, sitting by
>themselves in their shacks for hours on end, grousing about how this
>newfangled interwebnet will never be as useful as the radio they built
>back in '63 and masturbating furtively over memories of Field Days past?
>
>That's the reality of amateur radio today. As long as there are people
>like you who continue seeking to use yesterday's technology to solve
>yesterday's problems, I'll expect more whining along the lines of the above.
>
>Let me spell it out for you: USENET - much like the rest of the Internet
>- was never intended for transport over amateur radio frequencies. That
>you (and others) do this is one thing, but pissing and moaning about the
>content of a medium not covered by FCC or international regulations is,
>frankly, idiotic on your behalf. Don't like it? Send your own damn
>traffic out over the airwaves. But don't expect the rest of us to
>kowtow to your demands.
>
>People wonder why amateur radio is dying. You, my good man, exemplify

>one reason for that *exceptionally* well.
>
>And, for the benefit of the masses who read USENET via their Icoms,
>Yaesus, or Kenwoods: FUCK SHIT PISS CUNT DICK BALLS ASS TITS BONER.
>
>73s,
>
>- J.

Feel better now?

109. Re: Amateur Radio Respect, and Warning

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-02-13 00:02:02 UTC
From: John Harbl <jharbl@harbl.com>
Message-ID: <ij771q$f2j$2@speranza.aioe.org>
Source record: 628
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

On 2/12/11 5:17 PM, Kickin' Ass and Takin' Names wrote:

> Feel better now?

Like a Viagra addict in a Marseilles cathouse!

- J.

110. Re: F.S. Hallicrafters S-38EB.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-02-14 03:35:31 UTC
From: KD7HB <co_farmer@yahoo.com>
Message-ID: <ed241e8d-258a-491c-a97e-fc6079f16176@glegroupsg2000goo.googlegroups.com>
Source record: 629

Why don't you fix it and then ask for $40?

Paul, KD7HB

111. Re: F.S. Hallicrafters S-38EB.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-02-14 17:31:18 UTC
From: jon boy kg4gfu <jonrev1978@gmail.com>
Message-ID: <7b09b227-a295-4786-bdbf-0281a62e0a11@l12g2000pra.googlegroups.com>
Source record: 630

On Feb 13, 10:35 pm, KD7HB <co_far...@yahoo.com> wrote:
> Why don't you fix it and then ask for $40?
>
> Paul, KD7HB
Greetings Paul!

Doing the repairs on the radio is what I am trying to avoid. I just don't want to spend the time on this one. I do see one mistake in my original post. I said that the radio although in good shape inside needs to be "replaced", and of course what I meant to say is that it should be "recaped". Also do remember it does work, it just needs a little work which I have detailed.

I felt that based on the Ebay prices generally being a bit higher for the same model radio in not as good condition, and also knowing what I paid for it that I would start where I did. What whould you feel would be a more realistic price? I also would consider offers. I do appreciate your, or anyone elses input. Have a great week! Jon Boy. kg4gfu.

112. Hammarlund HQ 120X Rebuild

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-02-17 10:21:07 UTC
From: mike50313 <mike50313.7a2b838@radiobanter.com>
Message-ID: <mike50313.7a2b838@radiobanter.com>
Source record: 631

Am looking for schematics for a HQ120X. I have all that BAMA offers. I need something that gives voltages at different points. IE: Transformer output, Tube output and test points. Some ads offer 'Rider" schematics and are nothing more than the ones provided by the user manuals.
I am recaping some 120's and 129's and need all the help I can get!
Mike

--
mike50313

113. Re: Hammarlund HQ 120X Rebuild

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-02-17 22:08:26 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <qoydnVgvMZXGAcDQnZ2dnUVZ_qydnZ2d@earthlink.com>
Source record: 632

"mike50313" <mike50313.7a2b838@radiobanter.com> wrote in
message news:mike50313.7a2b838@radiobanter.com...
>
> Am looking for schematics for a HQ120X. I have all that
> BAMA offers. I
> need something that gives voltages at different points.
> IE: Transformer
> output, Tube output and test points. Some ads offer
> 'Rider" schematics
> and are nothing more than the ones provided by the user
> manuals.
> I am recaping some 120's and 129's and need all the help I
> can get!
> Mike

There was a military version of the HQ-120-X, not sure
where those schemtics are but they would likely have more
information in them than the civilian versions.

--
Richard Knoppow
Los Angeles
WB6KBL
dickburk@ix.netcom.com

114. K9YA TELEGRAPH - where can I get back issues?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-02-21 04:25:08 UTC
From: Jim <nospam@nospam.com>
Message-ID: <44q3m656m7v9s2diol1a8cc9a0c4ec32ho@4ax.com>
Source record: 633

I have been subscriber of K9YA Telegraph for a few years, and had quite a few of the back issues on my hard drive, which just went South and I lost them all.

Would anyone know of a site which archives them where I could download them to my new hard drive?

Thanks for any leads,

Jim, WA5DXP

115. HOT BABES

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-02-21 12:05:50 UTC
From: guru <sridatta9247@gmail.com>
Message-ID: <057225d7-a8e6-41f7-aa5e-0472db883b82@u23g2000pro.googlegroups.com>
Source record: 634

```ONLY HOT VIDEOS FOR YOUTH````

HOT VIDEOS
http://sexy-rainsongs.blogspot.com/
FUNNY VIDEOS
http://sexy-rainsongs.blogspot.com/p/funny-video.html
TELUGU FUNNY VIDEOS
http://sexy-rainsongs.blogspot.com/p/telugu-funny-videos.html

DEEPIKA PADUKONE HOT VIDEOS
http://karomasti9.blogspot.com/2011/01/deepika-padukone.html
HOT ARCHANA STILLS
http://karomasti9.blogspot.com/2011/01/archana.html
DEEKSHA SETH HOT WALLPAPERS
http://karomasti9.blogspot.com/2011/01/deeksha-seth.html
KATRINA KAIF HOT VIDEOS&PHOTOS
http://karomasti9.blogspot.com/2011/01/katrina-kaif.html
```

116. Leo Meyerson, W0GFQ, on the Today Show (was Re: Leo Meyerson, W0GFQ 100th Birthday)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-02-22 22:12:03 UTC
From: ARRL Members Only Web site <memberlist@www.arrl.org>
Message-ID: <20110222161610.C7B5C20327@bmail.arrl.org>
Source record: 635
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.boatanchors,oma.general,rec.radio.info

Thanks to Bill McCollum, KEØXQ, Section OO Coordinator, for providing
this information.

Leo Meyerson, WØGFQ, of World Radio Laboratories fame will be featured
on the March 9 edition of Willard Scott's segment of the Today Show.

Allen Pits, W1AGP, ARRL Public Information Officer, writes, " How good
it will be to see one of Amateur Radio's living legends honored by
national TV on NBC's The Today Show during portion of show where
Willard Scott features centenarians & highlights of their lives.
That's Wednesday morning, March 9."

73, Art KØAIZ

ARRL Nebraska Section
Section Manager: Arthur I Zygielbaum, K0AIZ
k0aiz@arrl.org
---

117. FS: Books, Magazines, Catalogs, Flyers, Manuals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-02-23 01:17:07 UTC
From: Eugene Rippen <soundval@muchstuff.com>
Message-ID: <Xns9E94AFD2BDA42er7373@69.16.186.8>
Source record: 636

Books, Magazines, Catalogs, Flyers, Manuals for sale
Please order by the ID numbers (MB100xx)
Shipping $3.00 for each total order (If you buy all of the items the
total
shipping would still be only $3.00)
Shipping to USA only.
Offers are not automatically rejected

PAPER BOUND, UNLESS STATED OTHERWISE.

***** BOOKS & BOOKLETS

MB10001 RADIO TUBES and ANTENNAS, by Beverage, Hodges & Dart, 1935,
Apprx
134 pages. Very good condition. Semi-Hardbound. $12.
MB10002 RADIO RECEIVING AND TRANSMITTING, by Dart & Amy, 1928,
International Library of Technology, Apprx. 400 pages. Very good
condition, Hardbound. $15.00
MB10003 RADIO DEVICES and COMMUNICATION, by Doane, 1922,
International
Library of Technology, More than 400 pages, Very good condition.
Hardbound $15
MB10004 THE MATHEMATICS OF WIRELESS, by Ralph Stranger, first published
1932, this one 1943, 215 pages, Covers Fair, Inside Good but yellowed.
Hardbound. $3.
MB10005 ANTENNA ENGINEERING, by W.L. Weeks, 370 pages, Very good
condition., $12.
MB10036 "LIGHT- SENSITIVE CELLS FOR CONTROL CIRCUITS" National Radio
Institutes. 1937 29 pages Good condition. $3.00.
MB10037 "HOW TO BUILD 4 DOERLE SHORT WAVE SETS" 1935 Gernsback's
Educational Library No.1. 32 pages. About 5" x 7". Very Good condition,
with a few pencil marks on the last page and inside of the back cover.
$10.00.
MB10038 "HOW TO MAKE THE MOST POPULAR ALL WAVE 1 AND 2 TUBE RECEIVERS"
1935 Gernsback's Educational Library No.2. 32 pages. About 5" x 7".
Very
Good condition. $10.00.
MB10041 "Transistor Specifications Manual" 5th edition. 1972 Howard
Sams Engineering staff. 160 pages. Letter size. Some wear on the
outside
binding edge, otherwise very good condition. $3.00
MB10043 "SERVICING by SIGNAL SUBSTITUTION" Precision Apperatus
Company.
1947, By G. N. Goldberger. Came with the Precision Series E-200-C
Signal

Generator. 99 pages. Very good condition. $6.00.
MB10044 " Installation and servicing of Low Power PA systems" by John F.
Rider 1948. 204 pages. Hardbound. Good to very good condition. $7.00.
MB10146 "A HALF CENTURY OF CABLE SERVICE TO THE THREE AMERICAS ... 1878 -
1928". All America Cables, Inc. 1928. 128 pages. Hardbound. Cover has slight discoloration at the edges. Inside is very good condition. Pages 5 -
43 are informative. Remainder is pictures of officers and directors. $5.00.
MB10047 "2100 Needed Inventions" by Raymond F. Yates. 1946. 252 pages.
Hardbound. Cover is good condition. inside is very good. $4.00
MB10048 "HANDBOOK OF PRACTICAL CB SERVICE" By John D. Lenk. 1978. 323
pages. Hardbound Very good condition. Still has paper jacket, but is has wear.
MB10049 "Complete Book of CB ... Citizens Band Radio & Equipment" 1976 by the editors of Consumer Guide Magazine. 306 pages. Cover is fair condition. Inside is Good but very yellowed. It is technical only to the
extent of describing a lot of different equipment. A little more than half
of the book described CB usage and folkways. $5.00

**** CATALOGS and CROSS REFERENCES

MB10006 RADIO TELEVISION SUPPLY CO. Inc. Los Angeles, CA., Letter size,
Number 15, About 1950, 256 pages, Has Hallicrafters S19R, S20R, S21, SX24,
S22, SX25, S27, EC1, SX28, S29, Hammarlund SP210, SP220, HQ120X, National
HRO, NC100A, NC101X, NC80X, NC44, NHU. Hallicrafters HT8, HT9, HT6 and Hughes Mischell Bi-Push, 10-20 Final, and Lots of parts. Outside F. Inside
VG. $20.
MB10009 HEATHKIT CATALOG. Spring 1988 107 Pages Very good, but a little edge ware on back cover. $3.00
MB10010 HEATHKIT CATALOG Fall 1981 103 pages. Very good condition. $4.00.
MB10011 "THORDARSON-MEISSNER Automobile Radio Replacement Guide 1953-54" 8 pages Letter size. Very good condition. $3.00
MB10012 "TEN-TEC AMATEUR RADIO EQUIPMENT" No date, but covers: 585, 420,
422, 253, 238, plus a lot of accessories. 6 heavy slick pages. Letter size. Like new. $10.00.
MB10013 "ICOM Ham Catalog" December 1984. Includes: 745, 751, 730, 2KL,

R71A, 551D, 505, 271A, 271H, 27A, 27H, 22U, 290H, 2A, 2AT, 02AT, ML1,
ML25,
37A, 3AT, 471A, 471H, 490A, 47A, 4AT, 04AT, 30L, RP3010, 120, ML12 &
RP1210.
14 pages. Very good condition. $10.00.
MB10014 "MFJ ENTERPRISES, INC. 1988 CATALOG" 20 pages. Like new.
$3.00
MB10015 "MFJ ENTERPRISES, INC. 1989 CATALOG" 13 pages. Like new.
$3.00
MB10016 "Wilson Antennas Towers Rotors Radios" 1978. 17
pages
Very good condition. $6.00.
MB10018 "ICOM ham Catalog" No Date. Includes: 751, 745, 730,
271A/E/H,
471A/E/H, R71A/E/H, 27A/E/H, 37A/E/H, 47A/E/H, 290A/E/H, 490A/E, 120, ML-
12,
505, 2A/E/AT, 3A/AT & 4A/E/AT. 10 Pages. Very good condition. $10.00
MB10019 " PRODUCT LIST COMMUNICATIONS SPECIALISTS, INC." Catalog.
Spring 1986. 7 pages. Very good condition $3.00
MB10020 " PRODUCT LIST COMMUNICATIONS SPECIALISTS, INC." Catalog.
Summer 1984. 5 pages. Fold out. Very good condition $3.00.
MB10021 Barker & Williamson Catalog No Date. 24 pages. Good
condition.
$3.00
MB10022 Barker & Williamson Catalog No Date. 24 pages. Very Good
condition. $4.00
MB10023 Barker & Williamson Catalog No Date. 24 pages. Very Good
condition. $4.00
MB10030 Radio Shack 1963. Catalog (has ham gear) 282 pages. Some
wear
at top and bottom of cover at the spine, otherwise in good to very good
condition. Still has the order forms.$9.00.
MB10031 Radio Shack 1962. Catalog (has ham gear) 336 pages. Some
wear
at bottom of cover at the spine, otherwise in good to very good
condition.
Still has the order forms.$11.00.
MB10032 ZACK RADIO SUPPLY CO. 1958 Catalog. (Has ham gear) 236 pages.
Slight wear on front cover lower outside corner. $9.00.
MB10033 "INTERNATIONAL CATALOG" International Crystal Mfg. Co. 1965.
55
pages. Very good condition. Order forms still in it. Shows lots of
interesting uncommon items. $9.00.
MB10040 "Motorola HEP semiconductors ..... The Reliable Cross Reference
...
Spring 1973." 96 pages. Letter size. Very good condition. $3.00.
MB10042 "Taylor Custom built Tubes" No date on this. It is loose
plastic
bound, with clear protective covers. I believe this to be a copy.
Includes tubes: 841A, 825, 203A, 211, 211C, 303C, 203B, 814, 822, T-200,

204-A, 866B, 872, 866, HD203-A, HD203-C, HD211-C, & 845. Lots of design info. 29 pages Excellent condition. $8.00.
MB10045 "RADIO SHACK 1958 nGuide to Electronic Buying" 224 pages. Has amateur equipment. Slight wear on cover. Good inside condition. $12.00

***** SINGLE MODEL FLYERS (Remember ! "Pages" not the same as "sheets")

MB10017 Atlas Model 310 Letter size, one sheet, both sides flyer. $5.00.
MB10024 ICOM & a YAESU flyers. Group of 5. ICOM Models 3200A, 735, 27H
and one for three models: 47A, 37A & 27A. Yaesu FT-757GX. These are in
fair to poor condirion, All readable and in color.
MB10025 "Collins mobile transceiver KWM-2" One sheet, 4 pages, About 7"
x 11" page size. Includes: KWM-2, S-LINE, 75S-1, 312B-4, 32S-1, 30S-1, 302C-3, 351E-1, 312B-5, 136B-2, 516F-2 & 516E-1. $10.00.
MB10026 Kenwood flyers. Group of 12. Letter size. TS-430S poor 8 Pages,
TS-700S fair 4 pages, TS-520S good 4 pages, TR-7950/7930 fair 4 pages, TS-430S poor 2 pages, TS-530SP fair to poor 6 pages, TS-940S good to VG 8
pages, TW-4000A good 4 pages, TS-520 very good 6 pages, TS-820 good 6
pages, TR-7730 good 2 pages, TL-922 very good 2 pages, $20.00.
MB10027 TRIO TS-820 8 page, two way fold out. In Japanese Very good.
$6.00.
MB10028 DRAKE Group of 4. Letter size. Good condition, but have been three
hole punched. TR-4 4 Pages, TR-4 Pages (only the price is different), TR-3
4 pages (markings on front), and 2-C 2 pages. $7.00.
MB10029 AZDEN Group of 2. PCS-6000 fair to good 2 pages. "Microcomputer
Operated Synthesized FM Receivers" good condition 4 pages. All plus a price
list. $4.00

***** MAGAZINES

MB10034 QST Magazines Group of 10 consecutive 6/2010 through 3/2011
Like new $15.00
MB10039 "Radio" October 1938. 98 pages in good condition. No front and
back cover. Still has the business reply card. $2.00

***** MANUALS

MB10035 Kenwood TH-205AT/TH205A/TH205E 11 Pages. Approximately 5" by 8".

Very good condition. $5.00

****
****
Eugene Rippen, WB6SZS
Auburn, CA

118. XXX HOT PHOTOS&VIDEOS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-02-24 10:18:57 UTC
From: tejaswini <teju9030@gmail.com>
Message-ID: <24d5b5fb-6e99-49c0-b567-6fe0f4a44247@o30g2000pra.googlegroups.com>
Source record: 637

SEXY DIYA MIRZA
http://karomasti9.blogspot.com/2010/12/diya-mirza.html
HOT AISHWARIYA RAI
http://karomasti9.blogspot.com/2010/12/aish.html
priyamani hot&sexy photos
http://karomasti9.blogspot.com/2010/12/priyamani.html
KATRINA SEXY PHOTOS
http://karomasti9.blogspot.com/2010/12/katrina.html
ANUSHKA HOT PHOTOS
http://karomasti9.blogspot.com/2010/12/anuska.html

ONLY HOT VIDEOS FOR YOUTH

HOT VIDEOS
http://sexy-rainsongs.blogspot.com/
FUNNY VIDEOS
http://sexy-rainsongs.blogspot.com/p/funny-video.html
TELUGU FUNNY VIDEOS
http://sexy-rainsongs.blogspot.com/p/telugu-funny-videos.html

119. Fitz's "phase coherence" FACT was at the Top Spot in Google for FOUR Months, beginning September 23, 2010.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-02-28 17:32:45 UTC
From: fitz <zeusrdx@yahoo.com>
Message-ID: <81f3fac6-8d76-4bd2-be8e-d76f2df27d5c@k15g2000prk.googlegroups.com>
Source record: 638

Fitz's "phase coherence" FACT was at the Top Spot in Google for FOUR
Months, beginning September 23, 2010.

(Click link below.)

http://www.amperefitz.com/phase.coherence.htm

http://www.amperefitz.com/top.spot.htm

All the invisible ATTRACTING forces are nothing but Phase Coherence?

120. FS: Spare parts for Collins 51S-1 short wave receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-03-01 06:43:03 UTC
From: servis_za_elektroniku@yahoo.com
Message-ID: <d35e3b80-1690-4c22-bf49-31f6d45ed8cd@t13g2000vbo.googlegroups.com>
Source record: 639
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,it.hobby.radioamatori,dk.fritid.hamradio

For complete list check my store

www.fm-tx.com

or click here ---------> http://stores.ebay.com/fm-tx?_rdc=1

121. FS: Books & catalogs. Discount for quantity.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-03-06 19:30:32 UTC
From: Eugene Rippen <soundval@muchstuff.com>
Message-ID: <Xns9EA07512B512Ber7373@69.16.186.8>
Source record: 640

Buy 2, take 10% off price.
Buy 4, take 20% off price.
Buy 6 or more take 30% off price.
Buy all remaining at the time of offer, take 40 % off price.
All subject to prior sale. This discount offer terminates after
Wednesday,3-9-11.
Order by stock number, please.
Shipping $3.00 for each total order (If you buy all of the items the
total
shipping would still be only $3.00)
Shipping to USA only.

PAPER BOUND, UNLESS STATED OTHERWISE.

***** BOOKS & BOOKLETS

*MB10004 THE MATHEMATICS OF WIRELESS, by Ralph Stranger, first published
1932, this one 1943, 215 pages, Covers Fair, Inside Good but yellowed.
Hardbound. $3.
*MB10036 "LIGHT- SENSITIVE CELLS FOR CONTROL CIRCUITS" National Radio
Institutes. 1937 29 pages Good condition. $3.00.
*MB10037 "HOW TO BUILD 4 DOERLE SHORT WAVE SETS" 1935 Gernsback's
Educational Library No.1. 32 pages. About 5" x 7". Very Good condition,
with a few pencil marks on the last page and inside of the back cover.
$10.00.
*MB10038 "HOW TO MAKE THE MOST POPULAR ALL WAVE 1 AND 2 TUBE RECEIVERS"
1935 Gernsback's Educational Library No.2. 32 pages. About 5" x 7".
Very Good condition. $10.00.
*MB10041 "Transistor Specifications Manual" 5th edition. 1972
Howard Sams Engineering staff. 160 pages. Letter size. Some wear on
the outside binding edge, otherwise very good condition. $3.00
*MB10044 " Installation and servicing of Low Power PA systems" by John
F.Rider 1948. 204 pages. Hardbound. Good to very good condition.
$7.00.
*MB10047 "2100 Needed Inventions" by Raymond F. Yates. 1946. 252
pages. Hardbound. Cover is good condition. inside is very good. $4.00

**** CATALOGS and CROSS REFERENCES

*MB10006 RADIO TELEVISION SUPPLY CO. Inc. Los Angeles, CA., Letter
size, Number 15, About 1950, 256 pages, Has Hallicrafters S19R, S20R,
S21, SX24, S22, SX25, S27, EC1, SX28, S29, Hammarlund SP210, SP220,
HQ120X, National HRO, NC100A, NC101X, NC80X, NC44, NHU. Hallicrafters
HT8, HT9, HT6 and Hughes Mischell Bi-Push, 10-20 Final, and Lots of
parts. Outside F. Inside VG. $20.
*MB10009 HEATHKIT CATALOG. Spring 1988 107 Pages Very good, but a

little edge ware on back cover. $3.00
*MB10010 HEATHKIT CATALOG Fall 1981 103 pages. Very good condition. $4.00.
*MB10011 "THORDARSON-MEISSNER Automobile Radio Replacement Guide 1953-54" 8 pages Letter size. Very good condition. $3.00
*MB10012 "TEN-TEC AMATEUR RADIO EQUIPMENT" No date, but covers: 585, 420, 422, 253, 238, plus a lot of accessories. 6 heavy slick pages. Letter size. Like new. $10.00.
*MB10013 "ICOM Ham Catalog" December 1984. Includes: 745, 751, 730, 2KL, R71A, 551D, 505, 271A, 271H, 27A, 27H, 22U, 290H, 2A, 2AT, 02AT, ML1, ML25, 37A, 3AT, 471A, 471H, 490A, 47A, 4AT, 04AT, 30L, RP3010, 120, ML12 & RP1210. 14 pages. Very good condition. $10.00.
*MB10014 "MFJ ENTERPRISES, INC. 1988 CATALOG" 20 pages. Like new. $3.00
*MB10015 "MFJ ENTERPRISES, INC. 1989 CATALOG" 13 pages. Like new. $3.00.
*MB10016 "Wilson Antennas Towers Rotors Radios" 1978. 17 pages. Very good condition. $6.00.
*MB10018 "ICOM ham Catalog" No Date. Includes: 751, 745, 730, 271A/E/H, 471A/E/H, R71A/E/H, 27A/E/H, 37A/E/H, 47A/E/H, 290A/E/H, 490A/E, 120, ML-12, 505, 2A/E/AT, 3A/AT & 4A/E/AT. 10 Pages. Very good condition. $10.00
*MB10019 " PRODUCT LIST COMMUNICATIONS SPECIALISTS, INC." Catalog. Spring 1986. 7 pages. Very good condition $3.00
*MB10020 " PRODUCT LIST COMMUNICATIONS SPECIALISTS, INC." Catalog. Summer 1984. 5 pages. Fold out. Very good condition $3.00.
*MB10021 Barker & Williamson Catalog No Date. 24 pages. Good condition. $3.00
*MB10022 Barker & Williamson Catalog No Date. 24 pages. Very Good condition. $4.00
*MB10023 Barker & Williamson Catalog No Date. 24 pages. Very Good condition. $4.00
*MB10030 Radio Shack 1963. Catalog (has ham gear) 282 pages. Some wear at top and bottom of cover at the spine, otherwise in good to very good condition. Still has the order forms.$9.00.
*MB10031 Radio Shack 1962. Catalog (has ham gear) 336 pages. Some wear at bottom of cover at the spine, otherwise in good to very good condition. Still has the order forms.$11.00.
*MB10032 ZACK RADIO SUPPLY CO. 1958 Catalog. (Has ham gear) 236 pages. Slight wear on front cover lower outside corner. $9.00.
*MB10040 "Motorola HEP semiconductors ..... The Reliable Cross Reference ... Spring 1973." 96 pages. Letter size. Very good condition. $3.00.
*MB10042 "Taylor Custom built Tubes" No date on this. It is loose plastic bound, with clear protective covers. I believe this to be a copy. Includes tubes: 841A, 825, 203A, 211, 211C, 303C, 203B, 814, 822, T-200, 204-A, 866B, 872, 866, HD203-A, HD203-C, HD211-C, & 845. Lots of design info. 29 pages Excellent condition. $8.00.
*MB10045 "RADIO SHACK 1958 nGuide to Electronic Buying" 224 pages. Has amateur equipment. Slight wear on cover. Good inside condition. $12.00

****
****
Eugene Rippen, WB6SZS
Auburn, CA

122. Re: Suppressor-grid modulation

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-03-07 15:47:21 UTC
From: Alejandro Lieber <alejandro@Use-Author-Supplied-Address.invalid>
Message-ID: <201103071547.UTC.il2umcopp1@tioat.net>
Source record: 641

Antonio Vernucci wrote:
> I am planning to build a suppressor-grid modulated AM transmitter.
>
> In all the diagrams I have seen they use proper pentodes, i.e. tubes
> that have a real suppressor grid (e.g. 803).
>
> I have seen no diagram using beam power tubes (e.g. 813 or 814) which
> have beam forming plates instead of the suppressor grid .
>
> Before purchasing 803 tubes, I would like to be sure that 813s or 814s
> are really unsuitable for suppressor-grid modulation.
>
> My question is whether, with 813s or 814s, the plate current can be
> actually controlled by varying the beam forming plates voltage.
>
> Does anyone have experience on that issue?
>
> 73
>
> Tony I0JX
>
> Rome, Italy
>
A little late, but could be of interest:

Try the 2E22 valve.

I used to work with this excellent valve during my military service in
1968, repairing military equipment that used it as supresor modulated.

It was built especially for that purpose.

Here are the specifications:

2E22
Power Pentode

Base & Bulb
EIA Base 5J

Mechanical Data

EIA Base 5J
Electrical Data

Heater Voltage ..... 6.3 V
Heater Current ..... 1.5 A

Direct Interelectrode Capacitances (approx)

Pentode
Input ..... 13 pf
Output ..... 8 pf
Grid to Plate ..... 0.2 pf
Maximum Ratings (Design Center Values)

Pentode
Plate Voltage ..... 750 V
Grid No. 2 Voltage ..... 250 V
Plate Dissipation ..... 30 W
Grid No. 2 Dissipation ..... 10 W
Characteristics and Typical Operation

Class C Oscillator/Amplifier
Plate Voltage ..... 750 V
Grid No. 3 Voltage ..... 22.5 V
Grid No. 2 Voltage ..... 250 V
Grid No. 1 Voltage ..... -60 V
Grid No. 1 Current ..... 6 mA
Plate Current ..... 100 mA
Grid No. 2 Current ..... 16 mA
Driving Power ..... 0.55 W
Power Output (approx) ..... 53 W
Characteristics and Typical Operation

Class C Modulated Amplifier (Supressor)
Plate Voltage ..... 750 V
Grid No. 3 Voltage ..... -90 V
Grid No. 2 Voltage ..... 250 V
Grid No. 1 Voltage ..... -90 V
Plate Current ..... 55 mA
Grid No. 2 Current ..... 29 mA
Power Output (approx) ..... 16.25 W

Alejandro Lieber
LU1FCR
Rosario - Argentina

Real-Time F2-Layer Critical Frequency Map foF2 at:

http://1fcr.com.ar

123. Looking for info on Yaesu FTV-650 Transverter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-03-08 05:53:43 UTC
From: Dave Barnett <dave.dbarnettNO@SPAMgmail.com>
Message-ID: <4d75c473$0$10570$742ec2ed@news.sonic.net>
Source record: 642

The older model, all tubes. There's plenty of info out there on the 650-B, the newer one that matches the Yaesu FT-101 series. This is the FTV-650, which matches the FTDX-401 / FTDX-560 era radios.

Anyone?

Dave Barnett
WB0ICM

124. Heathkit - SB-200 Problem - Help!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-03-09 03:49:15 UTC
From: K1HL <leiser.realty@gmail.com>
Message-ID: <81345446-9af5-4d13-aa10-23bc2b88bc6b@p24g2000vbl.googlegroups.com>
Source record: 643

My SB-200 works perfectly 80-15 meters. 10 M opened the other day and
I found the SB-200 would not tune. Within 30 seconds one of the
572B's blew out and the breakers both tripped. My exciter, when used
without the SB-200, tunes perfectly on 10 - very low SWR, etc. - so
it's not an antenna issue.
It's got me stumped. Built the linear in 1970 and never had a problem
til this.
Tnx - Harry

125. Re: Heathkit - SB-200 Problem - Help!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-03-09 07:28:06 UTC
From: Tim Wescott <tim@seemywebsite.com>
Message-ID: <Os2dnZH5h6WbserQnZ2dnUVZ_radnZ2d@web-ster.com>
Source record: 644

On Tue, 08 Mar 2011 19:49:15 -0800, K1HL wrote:

> My SB-200 works perfectly 80-15 meters. 10 M opened the other day and I
> found the SB-200 would not tune. Within 30 seconds one of the 572B's
> blew out and the breakers both tripped. My exciter, when used without
> the SB-200, tunes perfectly on 10 - very low SWR, etc. - so it's not an
> antenna issue.
> It's got me stumped. Built the linear in 1970 and never had a problem
> til this.

Used to work, doesn't work now -- sounds like a bad switch.

Exciter works fine, amp blows toobs -- sounds like something on the 'big
sparks' end of the amplifier.

No degradation noticed (or mentioned, at least), then suddenly things go
"blam"! -- sounds like a bad switch.

Bad contact on one of the bandswitch segments on the high power side of
the amp? That'd make the tuning be way off, which would load the tube
way wrong, which would make 'that expensive smell'.

Dunno -- things to check.

--
http://www.wescottdesign.com

126. Re: Heathkit - SB-200 Problem - Help!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-03-09 16:16:13 UTC
From: Tim Shoppa <tshoppa@gmail.com>
Message-ID: <4a536d29-18bb-46f8-a0ec-0b974678ae1a@t19g2000prd.googlegroups.com>
Source record: 645

On Mar 8, 10:49 pm, K1HL <leiser.rea...@gmail.com> wrote:
> My SB-200 works perfectly 80-15 meters. 10 M opened the other day and
> I found the SB-200 would not tune. Within 30 seconds one of the
> 572B's blew out and the breakers both tripped. My exciter, when used
> without the SB-200, tunes perfectly on 10 - very low SWR, etc. - so
> it's not an antenna issue.
> It's got me stumped. Built the linear in 1970 and never had a problem
> til this.
> Tnx - Harry

Had you ever used the SB-200 on 10 meters before?

For a good length of time, the FCC required that amps fail to operate on 10M (really 11M was the target of the law but 10M got swept into it) until a specific (available to "hams only" as if anyone else should have a linear) mod had been applied. I forget when that law went into effect but could it have been as far back as 1970?

Anyway when 10M opens up, 100W will generally do wonderfully (just my two cents :-)!)

Tim.

127. Re: Heathkit - SB-200 Problem - Help!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-03-09 16:45:32 UTC
From: Roger Basford <Roger@new-gate.co.uk>
Message-ID: <qdWdnViKZK5MM-rQnZ2dnUVZ8mWdnZ2d@brightview.co.uk>
Source record: 646

On 09/03/2011 07:28, Tim Wescott wrote:
> On Tue, 08 Mar 2011 19:49:15 -0800, K1HL wrote:
>
>> My SB-200 works perfectly 80-15 meters. 10 M opened the other day and I
>> found the SB-200 would not tune. Within 30 seconds one of the 572B's
>> blew out and the breakers both tripped. My exciter, when used without
>> the SB-200, tunes perfectly on 10 - very low SWR, etc. - so it's not an
>> antenna issue.
>> It's got me stumped. Built the linear in 1970 and never had a problem
>> til this.
>
> Used to work, doesn't work now -- sounds like a bad switch.
>
> Exciter works fine, amp blows toobs -- sounds like something on the 'big
> sparks' end of the amplifier.
>
> No degradation noticed (or mentioned, at least), then suddenly things go
> "blam"! -- sounds like a bad switch.
>
> Bad contact on one of the bandswitch segments on the high power side of
> the amp? That'd make the tuning be way off, which would load the tube
> way wrong, which would make 'that expensive smell'.
>
> Dunno -- things to check.
>
I'd say, that as it was working fine on the lower bands, there is a good chance that the neutralisation wasn't set right for Ten and the amplifier went into self-oscillation, destroying one of the 572s.

Roger/G3VKM

128. Re: Heathkit - SB-200 Problem - Help!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-03-09 18:05:36 UTC
From: Michael Black <et472@ncf.ca>
Message-ID: <Pine.LNX.4.64.1103091259520.23164@darkstar.example.net>
Source record: 647

On Wed, 9 Mar 2011, Tim Shoppa wrote:

> On Mar 8, 10:49 pm, K1HL <leiser.rea...@gmail.com> wrote:
>> My SB-200 works perfectly 80-15 meters. 10 M opened the other day and
>> I found the SB-200 would not tune. Within 30 seconds one of the
>> 572B's blew out and the breakers both tripped. My exciter, when used
>> without the SB-200, tunes perfectly on 10 - very low SWR, etc. - so
>> it's not an antenna issue.
>> It's got me stumped. Built the linear in 1970 and never had a problem
>> til this.
>> Tnx - Harry
>
> Had you ever used the SB-200 on 10 meters before?
>
> For a good length of time, the FCC required that amps fail to operate
> on 10M (really 11M was the target of the law but 10M got swept into
> it) until a specific (available to "hams only" as if anyone else
> should have a linear) mod had been applied. I forget when that law
> went into effect but could it have been as far back as 1970?
>
I would have said something like that, but he said "built in 1970" so
unless he's off by about 7 years, it can't be the issue.

I thought the law was still in effect.

The problem was, anything that covered 10meters would cover 11meters,
they being adjacent. The issue was that while CB amplifiers were illegal,
lots of small companies would sell them as ham amplifiers, despite the
relatively low drive requirement (the same level that a CB set would put
out) and often not high power amplifiers. Even forty years ago, one
could look in the Lafayette catalog and see "illegal for Class-D CB"
amplifiers on the CB page, keeping Lafayette out of trouble at the time,
yet practically telling people "this is just what you need to boost your
power output on CB". And of course, since something illegal is about
making money, the amplifiers were often junk, so not only was there the
issue of high power where low power was the norm, but bad signals in
and out of the band.

Michael VE2BVW

129. Re: Suppressor-grid modulation

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-03-09 23:31:38 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <4d780dda$0$1351$4fafbaef@reader2.news.tin.it>
Source record: 648

> Try the 2E22 valve.
>
> I used to work with this excellent valve during my military service in 1968,
> repairing military equipment that used it as supresor modulated.

Thanks for suggestion. I have some 2E22s, even some 2E24s (quick.heating versions).

The problem with the 2E22 is that the output power would be small (probably 10W or so) because, using suppressor screen modulation, the efficiency is rather low (<30%).

Using two 803s I can instead get 200W or perhaps 250W of carrier.

73

Tony I0JX

130. Re: Suppressor-grid modulation

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-03-10 00:48:50 UTC
From: Nordic Breeds WA4VZQ <ABSOLUTELYwa4vzqNO@SPAMlive.com>
Message-ID: <il975j$r3j$1@news.eternal-september.org>
Source record: 649

"Antonio Vernucci" <vernucci@tin.it> wrote in message
news:4d780dda$0$1351$4fafbaef@reader2.news.tin.it...
> Thanks for suggestion. I have some 2E22s, even some 2E24s
> (quick.heating versions).
>
> The problem with the 2E22 is that the output power would be small
> (probably 10W or so) because, using suppressor screen modulation, the
> efficiency is rather low (<30%).
>
> Using two 803s I can instead get 200W or perhaps 250W of carrier.
>
> 73
>
> Tony I0JX

Hi Tony,

The 2E22 is a true pentode while the 2E24 is a quick heating filament version of the 2E26. Both are beam power tetrodes and not suitable for suppressor modulation. A pair of suppressor modulated 803's will deliver approximately 100 watts of carrier.

73, Barry WA4VZQ

131. Re: Heathkit - SB-200 Problem - Help!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-03-10 01:00:32 UTC
From: Barry <none@nospam.org>
Message-ID: <RoVdp.46095$Ye1.34088@newsfe20.iad>
Source record: 650

"Roger Basford" <Roger@new-gate.co.uk> wrote in message
news:qdWdnViKZK5MM-rQnZ2dnUVZ8mWdnZ2d@brightview.co.uk...
> I'd say, that as it was working fine on the lower bands, there is a
> good chance that the neutralisation wasn't set right for Ten and the
> amplifier went into self-oscillation, destroying one of the 572s.
>
> Roger/G3VKM

Being a cathode driven amplifier, Heath did not use neutralization in the
SB-200. My best bet is a bad switch.

73, Barry WA4VZQ

132. Re: Amateur Radio Respect, and Warning

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-03-10 01:25:11 UTC
From: extra class <namvet@vietnamwar.com>
Message-ID: <il999ptkj1@speranza.aioe.org>
Source record: 701
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

"A bunch of fat, sweaty, socially-maladjusted losers..."
Unsubstantiated stereotyping, most likely referring to an abusive hobby obsessed father.

133. VIDEOS FOR HOT GUYS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-03-10 15:02:25 UTC
From: varsha <varsha9030@gmail.com>
Message-ID: <00397eca-90d8-42b0-9cb6-2c92dfc5d1d1@22g2000prx.googlegroups.com>
Source record: 702

HOT VIDEOS
http://sexy-rainsongs.blogspot.com/
FUNNY VIDEOS
http://sexy-rainsongs.blogspot.com/p/funny-video.html
TELUGU FUNNY VIDEOS
http://sexy-rainsongs.blogspot.com/p/telugu-funny-videos.html

GOOD MEDICINE FOR GOOD HEALTH

WATER THERAPY FOR ALL DISEASES
http://onlyforhealth-muni.blogspot.com/2011/03/water-theraphy.html
NIMESULIDE SIDE EEFECTS
http://onlyforhealth-muni.blogspot.com/2011/03/nimesulide-side-effects.html
BENNED DRUGS IN INDIA
http://onlyforhealth-muni.blogspot.com/2011/03/baned-drugs.html
ANTIBIOTICS HISTORY
http://onlyforhealth-muni.blogspot.com/2010/12/types-of-antibiotics.html
VIAGRA FOR HOT SEX
http://onlyforhealth-muni.blogspot.com/2011/03/sildenafil-citrate.html

134. Re: Heathkit - SB-200 Problem - Help!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-03-10 16:16:53 UTC
From: Art Sowers <arthures@mv.com>
Message-ID: <Pine.BSF.4.61.1103101115560.62543@osmium.mv.net>
Source record: 703

On Wed, 9 Mar 2011, Roger Basford wrote:

> On 09/03/2011 07:28, Tim Wescott wrote:
>> On Tue, 08 Mar 2011 19:49:15 -0800, K1HL wrote:
>>
>>> My SB-200 works perfectly 80-15 meters. 10 M opened the other day and I
>>> found the SB-200 would not tune. Within 30 seconds one of the 572B's
>>> blew out and the breakers both tripped. My exciter, when used without
>>> the SB-200, tunes perfectly on 10 - very low SWR, etc. - so it's not an
>>> antenna issue.
>>> It's got me stumped. Built the linear in 1970 and never had a problem
>>> til this.
>>
>> Used to work, doesn't work now -- sounds like a bad switch.
>>
>> Exciter works fine, amp blows toobs -- sounds like something on the 'big
>> sparks' end of the amplifier.
>>
>> No degradation noticed (or mentioned, at least), then suddenly things go
>> "blam"! -- sounds like a bad switch.
>>
>> Bad contact on one of the bandswitch segments on the high power side of
>> the amp? That'd make the tuning be way off, which would load the tube
>> way wrong, which would make 'that expensive smell'.
>>
>> Dunno -- things to check.
>>
> I'd say, that as it was working fine on the lower bands, there is a good
> chance that the neutralisation

SB-200 was grounded-grid. Did not have neutralization (I had a SB-200).

wasn't set right for Ten and the amplifier
> went into self-oscillation, destroying one of the 572s.
>
> Roger/G3VKM
>

135. We need better diagnostics...Re: Heathkit - SB-200 Problem - Help!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-03-10 17:20:28 UTC
From: Art Sowers <arthures@mv.com>
Message-ID: <Pine.BSF.4.61.1103101117280.62543@osmium.mv.net>
Source record: 704

On Tue, 8 Mar 2011, K1HL wrote:

> My SB-200 works perfectly 80-15 meters. 10 M opened the other day and
> I found the SB-200 would not tune. Within 30 seconds one of the
> 572B's blew out and the breakers both tripped. My exciter, when used
> without the SB-200, tunes perfectly on 10 - very low SWR, etc. - so
> it's not an antenna issue.
> It's got me stumped. Built the linear in 1970 and never had a problem
> til this.
> Tnx - Harry

We need more diagnostics to come up with better suggestions (I read the other responses, too).

1. How do you "tune" your amplifier? Are you looking at RF output as you move the plate tuning knob?

2. Like someone else asked: had you ever had it on 10 meters in the past?

3. How did you perceive one of the 572s blow? (flash of light? filament go out? noise? smoke/smell?).

Look inside, see if you have a cold solder joint on 10 meter position of bandswitch?

Get one new 572B and restore to test on other bands, first.

Don't wait 30 seconds before you remove drive.

Use less drive (carrier) next time.

Another possibility is that there was some kind of "short" that developed inside the tube.

Next time check for output on at least one other band before you try 10 meters again.

136. FS: 26 working mics, & 15 non-working mics

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-03-10 18:52:31 UTC
From: Eugene Rippen <soundval@muchstuff.com>
Message-ID: <Xns9EA46E9E78F7er7373@69.16.186.8>
Source record: 705

FS: 26 mics working, plus 15 nonworking.

PayPal or your personal check. PayPal takes credit cards.
Shipping to USA only.

Here are pics of the working mics:
Use 18 lbs for shipping weight of these working mics..
http://www.muchstuff.com/3-9-11mics/p1000773.jpg
http://www.muchstuff.com/3-9-11mics/p1000775.jpg
http://www.muchstuff.com/3-9-11mics/p1000776.jpg
In the first picture are:
1 st row, from left:
J-465/U Mic and Ear phone
Electro Voice 205 "Differential Microphone" (This one I don't know if
it
works)
Monarch 1M-25 Dynamic.
Realistic 200 ohm dynamic
No description mic.
AIWA DM-61 10,000 ohm dynamic
2nd row
Calrad lapel mic.
Sony F-10S
(no name) Crystal CM-58
Astatic 525 (not good looking)
No description mic
AIWA DM-61 10,000 ohms dynamic.
Realistic
3rd row:
Shure CA-88 (Has "BL" on the front)
Shure EM-2-A (Ugly)
Shure CR-81 Controlled Reluctance
Shure 202
Concertone CDM-10 10,000 ohm dynamic
No description mic.

2nd picture:
Shure 505C Controlled reluctance. Hih impedance.
Astatic 333 (Rough looking)
Shure CA-82 "Stromberg Carlson"
No description mic.
"Olson (Rough looking)

3rd picture:
(2) AKAI (from tape recorder)

Here are pics of the nonworking mics:
Use 10 lbs for shipping weight of these nonworking mics.
http://www.muchstuff.com/3-9-11mics/p1000777.jpg

Use the shipping weight of both together of 27 lbs.

The price is $125 (or OBO, maybe)
The 15 nonworking parts mics are free, except for the additional shipping.

Eugene Rippen, WB6SZS
Auburn, CA

137. FS: Mixed ham items

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-03-10 19:00:18 UTC
From: Eugene Rippen <soundval@muchstuff.com>
Message-ID: <Xns9EA46FF085812er7373@69.16.186.8>
Source record: 706

The following are for sale.
PayPal or personal checks. PayPal takes credit cards.
Shipping to be added. Ship USA only.

6 meter (I think) transmitter. Must look at this. (I got this with a
Motorola power supply. I'm not offering the power supply, but if someone
is
interested in it. I estimate the weight of the power supply without the
transformer at 50 lbs, and the transformer at 70 pounds.) Neither the
transmitter nor the PS have been tested. The tube is a PL 4D21.
I will use 13 lbs as the shipping weight. $95.00
http://www.muchstuff.com/3-9-11mics/p1000756.jpg
http://www.muchstuff.com/3-9-11mics/p1000757.jpg

Autek Research QF-1. IC active filter. I will use 2 lbs as shipping
weight. $20.00
http://www.muchstuff.com/3-9-11mics/p1000758.jpg

"Bud" index card metal box. I will use 1 lb. as shipping weight. $10.00
http://www.muchstuff.com/3-9-11mics/p1000760.jpg

"Bud" "GIMIX" 10-80 meters. I will use 1.5 lbs. as shipping weight.
$10.00
http://www.muchstuff.com/3-9-11mics/p1000761.jpg

Old, and I mean OLD!, Rheostat. 1.25 Amp. 32 ohms. I will use 4.5 lbs
as
shipping weight. $5.00.
http://www.muchstuff.com/3-9-11mics/p1000762.jpg
http://www.muchstuff.com/3-9-11mics/p1000763.jpg
http://www.muchstuff.com/3-9-11mics/p1000764.jpg

Fujiden Low Pass filter. 50 ohms impedance. "Fc-32 MHz" 100 W. I will
use
1 lb. as shipping weight. $10.00
http://www.muchstuff.com/3-9-11mics/p1000766.jpg

Palomar Engineers CW Filter. I will use 1 lb. as shipping weight.
$10.00
http://www.muchstuff.com/3-9-11mics/p1000765.jpg

Cigar Box with 9 PM speakers. All, but one, are probably unused. I will
use 2.5 lbs
for shipping weight. $15.00
http://www.muchstuff.com/3-9-11mics/p1000767.jpg

Eugene Rippen, WB6SZS
Auburn, CA.

138. HOT VIDEOS N SPECIAL SEXY PHOTOS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-03-14 02:44:00 UTC
From: SDHDGVDV12 <24fdhfdfdggg@gmail.com>
Message-ID: <b3a5e68f-7dca-4fa4-838f-2bdd27839007@f36g2000pri.googlegroups.com>
Source record: 707

ALL HOT PHOTOS SUPER SeXY PHOTOS
http://alltoux.blogspot.com/2010/09/hot-lip-kiss-135.html

HOT VIDEOS

http://hotvideotoou.blogspot.com/2011/01/kiss-videos.html

hot lip kiss
http://hotvidos.blogspot.com/2010/07/hot-lip-kiss.html
hot kisses
http://hotvidos.blogspot.com/2010/07/hot-kisses.html
hollywood hot videos
http://hotvidos.blogspot.com/2010/07/hollywood-hot-videos.html
real hot videos
http://hotvidos.blogspot.com/2010/07/real-hot-videos.html
tamil hot videos
http://hotvidos.blogspot.com/2010/07/tamil-hot-videos.html

139. K9YA Telegraph, April 2011 - Subscribe for FREE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-03-14 19:46:17 UTC
From: K9YA Telegraph <no_reply@yahoo.com>
Message-ID: <6D8FA93C70F447668CFDA10A072BBD8E@GRIMES>
Source record: 708
Cross-posted to: rec.radio.info,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap,alt.ham-radio.morse

Subscribe FREE to the K9YA Telegraph. It's Free, It's Fun, It's All About Ham Radio.

The K9YA Telegraph is a free, monthly, general interest amateur radio publication read by Hams in more than 100 countries. The K9YA Telegraph contains the stories and features most wanted by our readers, because it is written by them. An e-Zine, it is delivered monthly as a full-color PDF file.

If you're in the mood for Morse, hankering for history, gluttonous for gear, ravished for a review, needing nostalgia, or just plain famished for fun, you'll find it in the K9YA Telegraph.

To check out sample issues, subscribe or write an article, visit the K9YA Telegraph Web site.

http://www.k9ya.org

April 2011 articles include:

Who Did You Meet Today By Philip Cala-Lazar, K9PL

Wouxun KG-UV3D By Paul W. Ross, W3FIS

A Bicycle Mobile Adventure By Scott B. Laughlin, N7NET

Update: Earhart's Hams By Philip Cala-Lazar, K9PL

Ham Lingo By Dick Sylvan, W9CBT

K9YA Telegraph Photo Contest Announcement

140. Re: Heathkit - SB-200 Problem - Help!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-03-19 19:13:41 UTC
From: Kenneth Scharf <wa2mze@bellsouth.net>
Message-ID: <im2v97$lb5$1@news.eternal-september.org>
Source record: 709

On 03/09/2011 01:05 PM, Michael Black wrote:
> On Wed, 9 Mar 2011, Tim Shoppa wrote:
>
>> On Mar 8, 10:49 pm, K1HL <leiser.rea...@gmail.com> wrote:
>>> My SB-200 works perfectly 80-15 meters. 10 M opened the other day and
>>> I found the SB-200 would not tune. Within 30 seconds one of the
>>> 572B's blew out and the breakers both tripped. My exciter, when used
>>> without the SB-200, tunes perfectly on 10 - very low SWR, etc. - so
>>> it's not an antenna issue.
>>> It's got me stumped. Built the linear in 1970 and never had a problem
>>> til this.
>>> Tnx - Harry
>>
>> Had you ever used the SB-200 on 10 meters before?
>>
>> For a good length of time, the FCC required that amps fail to operate
>> on 10M (really 11M was the target of the law but 10M got swept into
>> it) until a specific (available to "hams only" as if anyone else
>> should have a linear) mod had been applied. I forget when that law
>> went into effect but could it have been as far back as 1970?
>>
> I would have said something like that, but he said "built in 1970" so
> unless he's off by about 7 years, it can't be the issue.
>
> I thought the law was still in effect.
>
> The problem was, anything that covered 10meters would cover 11meters,
> they being adjacent. The issue was that while CB amplifiers were illegal,
> lots of small companies would sell them as ham amplifiers, despite the
> relatively low drive requirement (the same level that a CB set would put
> out) and often not high power amplifiers. Even forty years ago, one
> could look in the Lafayette catalog and see "illegal for Class-D CB"
> amplifiers on the CB page, keeping Lafayette out of trouble at the time,
> yet practically telling people "this is just what you need to boost your
> power output on CB". And of course, since something illegal is about
> making money, the amplifiers were often junk, so not only was there the
> issue of high power where low power was the norm, but bad signals in
> and out of the band.
>
> Michael VE2BVW
The SB200 was made before the 11 meter regulation came into being. The
SB201 was the re-designed amplifier that covered this. However, being a
kit Heath complied with the law by leaving out the 10 meter switch label
on the front panel and not including in the instructions the steps to

connect the wires to the band switch. All the required parts were actually in the kit. If you sent the company a photo copy of your ham ticket (or even a QSL card) they would send you the missing page in the manual. But it only required a half a brain to figure it out on your own.

Other companies complied with the law in different ways. One linear only required removing a screw from the band switch that served as a stop to prevent the amp from going into the 10 meter position! My Kenwood linear required adding one or two capacitors in the front end and adjusting a coil. I also had to add a decal to the front panel for 10 meters (I used a dymo label).

141. Re: We need better diagnostics...Re: Heathkit - SB-200 Problem - Help!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-03-19 19:15:46 UTC
From: Kenneth Scharf <wa2mze@bellsouth.net>
Message-ID: <im2vd3$lb5$2@news.eternal-september.org>
Source record: 710

```
On 03/10/2011 12:20 PM, Art Sowers wrote:
>
>
> On Tue, 8 Mar 2011, K1HL wrote:
>
>> My SB-200 works perfectly 80-15 meters. 10 M opened the other day and
>> I found the SB-200 would not tune. Within 30 seconds one of the
>> 572B's blew out and the breakers both tripped. My exciter, when used
>> without the SB-200, tunes perfectly on 10 - very low SWR, etc. - so
>> it's not an antenna issue.
>> It's got me stumped. Built the linear in 1970 and never had a problem
>> til this.
>> Tnx - Harry
>
> We need more diagnostics to come up with better suggestions (I read the
> other responses, too).
>
> 1. How do you "tune" your amplifier? Are you looking at RF output as you
> move the plate tuning knob?
>
> 2. Like someone else asked: had you ever had it on 10 meters in the past?
>
> 3. How did you perceive one of the 572s blow? (flash of light? filament
> go out? noise? smoke/smell?).
>
>
> Look inside, see if you have a cold solder joint on 10 meter position of
> bandswitch?
>
> Get one new 572B and restore to test on other bands, first.
>
> Don't wait 30 seconds before you remove drive.
>
> Use less drive (carrier) next time.
>
> Another possibility is that there was some kind of "short" that
> developed inside the tube.
>
> Next time check for output on at least one other band before you try 10
> meters again.
>
>
>
Sounds like a parasitic oscillation problem.
```

142. Re: Heathkit - SB-200 Problem - Help!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-03-22 07:24:51 UTC
From: JosephGF <JosephGF.7ce39b8@radiobanter.com>
Message-ID: <JosephGF.7ce39b8@radiobanter.com>
Source record: 711

I ' Windows 7 Professional 32bit' (http://www.windows7key.eu/)
want ' Office 2010 X86' (http://www.office2010key.ca/)
to get' Microsoft Office 2007 Enterprise Activation'
(http://www.office2007key.ca/) microsoft office 2010 but my ' Office
Home And Student 2010 X86' (http://www.office2010key.ca/) has ' Windows
7 Starter Serial' (http://www.windows7key.ca/)the 2007 trial ' Office
Professional Plus 2010 X86' (http://www.office2010key.ca/) when I
purchased the disk from my school. Well the computer got fixed and the
company that fixed it drained all my important things that I had on the
computer. They said I ' Microsoft Office Pro Plus 2007 Key'
(http://www.office2007key.ca/). Is it a big ' Microsoft Office 2007
Professional Activation Key' (http://www.office-2007-key.co.uk/) to
upgrade from the 2007 to the 2010 using the product key or am I better
off with the cd' Office 2010 Standard Serial'
(http://www.office-2010-key.co.uk/) instead? Has anyone 'Windows 7 Home
Premium Serial Key' (http://www.windows7key.ca/) office 2010?'Windows 7
Pro Product Key' (http://www.windows-7-key.co.uk/) does it 'Windows 7
Ultimate X64' (http://www.windows7key.eu/) to the 2007?

--
JosephGF

143. Trac Memory Message Keyer model TE201

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-03-25 17:52:56 UTC
From: John - KD5YI <sophi.2@invalid.org>
Message-ID: <imikps$m3l$1@dont-email.me>
Source record: 712

Never been used. Comes with a 2-page "manual". Battery not included.

Free. Just pay actual UPS shipping charge.

Cheers,
John KD5YI

144. 4075 Solutions manual to Mechanics, Mechanical Engineering and Aerospace Engineering Books

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-03-26 22:40:59 UTC
From: claudeh <hclaudioblanco@gmail.com>
Message-ID: <1771cdd2-1a3a-434d-b007-c98e4263c0d8@w9g2000prg.googlegroups.com>
Source record: 713

List of Solutions Manuals and Test Banks

---

contact me to : mattosbw1@gmail.com
mattosbw1(at)gmail.com

NOTE : "THIS SERVICE IS NOT AVAILABLE FOR : CHINA, INDIA, RUSSIA, PAKISTAN, IRAQ, IRAN, PHILIPPINES, NORTH KOREA, NEPAL, BANGLADESH, SRI LANKA, MALDIVES, BHUTAN & COLOMBIA".

If your wanted solutions manual is not in this list, also can ask me if is available (it is a partial list). Then if you need solutions manual only contact me by email.

"ARE NOT AVAILABLES BOOKS IN DIGITAL FORMAT", ONLY SOLUTIONS MANUALS AND TEST BANKS.

This same "list of titles" of texts with availables solutions manual and/or test banks is for download from :

http://www.megaupload.com/?d=ADDS77XH

I do not review the forums, just send me an email.

- Mechanics, Mechanical Engineering & Aerospace Engineering:

Solution Manual Classical Mechanics (Douglas Gregory)
Solution Manual Advanced Dynamics (Donald T. Greenwood)
Solution Manual Principles of Dynamics (2nd Ed., Donald T. Greenwood)
Solution Manual Advanced Engineering Dynamics (2nd Ed., Jerry Ginsberg)
Solution Manual Classical Dynamics (Jorge V. José)
Solution Manual Impact Mechanics (W.J. Stronge)
Solution Manual Statistical Mechanics (2nd Ed., R.K. Pathria)
Solution Manual Engineering Mechanics of Solids (2nd Ed., Egor P. Popov)
Solution Manual Introduction to Continuum Mechanics (4th Ed., W. Michael Lai, David Rubin & Erhard Krempl)
Solution Manual Analytical Mechanics (7th Ed., Grant R. Fowles, George Cassiday)
Solution Manual Introduction to Mechanical Engineering (Rizza)
Solution Manual Engineering Fundamentals and Problem Solving (4th Ed., Eide, Jenison, Mashaw & Northup)
Solution Manual Engineering Fundamentals and Problem Solving (5th Ed., Eide, Jenison, Northup & Mickelson)

Solution Manual Mechanical Engineering Principles (Bird & Ross)
Solution Manual Dynamics of Mechanical Systems (C.T.F. Ross)
Solution Manual Mechanics of Solids (C.T.F. Ross)
Solution Manual Introduction to Engineering Analysis (1st Ed., Hagen)
Solution Manual Introduction to Engineering Analysis (2nd Ed., Hagen)
Solution Manual Introduction to Engineering Analysis (3rd Ed., Hagen)
Solution Manual Engineering Design (Rudolph J. Eggert)
Solution Manual Creative Design of Products and Systems (Saeed Niku)
Solution Manual Fundamentals of Engineering Design (2nd Ed., Barry Hyman)
Solution Manual Engineering Design (4th Ed., George Dieter & Linda Schmidt)
Solution Manual Engineering Design and Graphics with Autodesk Inventor 2009 (James Bethune)
Solution Manual Engineering Design : A Project-Based Introduction (2nd Ed., Clive Dym & Patrick Little)
Solution Manual Engineering Design : A Project-Based Introduction (3rd Ed., Clive Dym & Patrick Little)
Solution Manual Tools and Tactics of Design (Dominick, Demel, Lawbaugh, Freuler, Kinzel & Fromm)
Solution Manual Engineering Analysis in Applied Mechanics (John Brewer)
Solution Manual Engineering Fluid Mechanics (William Graebel)
Solution Manual Advanced Fluid Mechanics (William Graebel)
Solution manual Essential Computational Fluid Dynamics (Oleg Zikanov)
Solution Manual Computational Fluid Dynamics : A Practical Approach (Jiyuan Tu, Guan Heng Yeoh & Chaoqun Liu)
Solution Manual Mechanics of Fluids (8th Ed., Massey)
Solution Manual Fluid Mechanics (5th Ed., Frank White)
Solution Manual Fluid Mechanics (6th Ed., Frank White)
Solution Manual Fluid Mechanics (7th Ed., Frank White)
Solution Manual Viscous Fluid Flow (3rd Ed., Frank White)
Solution Manual Thermodynamics and Heat Power (6th Ed., Kurt C. Rolle)
Solution Manual Modern Engineering Thermodynamics (Robert Balmer)
Solution Manual Introduction to the Thermodynamics of Materials (4th Ed. David Gaskell)
Solution Manual Engineering Thermodynamics : Work and Heat Transfer (4th Ed., G.F.C. Rogers & Yon Mayhew)
Solution Manual Introduction to Thermodynamics and Heat Transfer (2nd Ed., Yunus Cengel)
Solution Manual Fundamentals of Thermal-Fluid Sciences (1st Ed., Yunus Cengel)
Solution Manual Fundamentals of Thermal-Fluid Sciences (2nd Ed., Yunus Cengel)
Solution Manual Fundamentals of Thermal-Fluid Sciences (3rd Ed., Yunus Cengel & Robert Turner)
Solution Manual Thermodynamics : An Engineering Approach (5th Ed., Yunus Cengel)
Solution Manual Thermodynamics : An Engineering Approach (6th Ed., Yunus Cengel & Michael Boles)

Solution Manual Thermodynamics : An Engineering Approach (7th Ed., Yunus Cengel & Michael Boles)
Solution Manual Essentials of Fluid Mechanics : Fundamentals and Applications (1st Ed., Yunus Cengel, John Cimbala)
Solution Manual Fluid Mechanics (1st Ed., Yunus Cengel & John Cimbala)
Solution Manual Fluid Mechanics (2nd Ed., Yunus Cengel & John Cimbala)
Solution Manual Heat Tranfer (2nd Ed., Yunus Cengel)
Solution Manual Heat and Mass Transfer : A Practical Approach (3rd Ed., Yunus Cengel)
Solution Manual Heat and Mass Transfer : Fundamentals and Applications (4th Ed., Yunus Cengel & Afshin Ghajar)
Solution Manual Introduction to Fluid Mechanics (6th Ed., Robert Fox, Alan McDonald & Philip Pritchard)
Solution Manual Introduction to Fluid Mechanics (7th Ed., Robert Fox, Philip Pritchard & Alan McDonald)
Solution Manual Fox and McDonald's Introduction to Fluid Mechanics (8th Ed., Philip Pritchard)
Solution Manual Fluid Mechanics (5th Ed., Douglas)
Solution Manual Fluid Mechanics (3rd Ed., Kundu & Cohen)
Solution Manual Fluid Mechanics (4th Ed., Kundu & Cohen)
Solution Manual Elementary Fluid Mechanics (7th Ed., Street, Watters & Vennard)
Solution Manual Fluid Mechanics with Engineering Applications (10th Ed., Finnemore & Franzini)
Solution Manual Fundamentals of Fluid Mechanics (4th Ed., Bruce Munson, Donald Young, Theodore Okiishi)
Solution Manual Fundamentals of Fluid Mechanics (5th Ed., Bruce Munson, Donald Young, Theodore Okiishi)
Solution Manual Fundamentals of Fluid Mechanics (6th Ed., Bruce Munson, Donald Young, Theodore Okiishi, Wade Huebsch)
Solution Manual Fundamentals of Fluid Mechanics - SI Units (6th Ed., Bruce Munson, Donald Young, Theodore Okiishi, Wade Huebsch)
Solution Manual A Brief Introduction to Fluid Mechanics (3rd Ed., Donald Young, Bruce Munson, Theodore Okiishi)
Solution Manual A Brief Introduction to Fluid Mechanics (4th Ed., Donald Young, Bruce Munson, Theodore Okiishi, Wade Huebsch)
Solution Manual A Brief Introduction to Fluid Mechanics (5th Ed., Donald Young, Bruce Munson, Theodore Okiishi, Wade Huebsch)
Solution Manual Engineering Fluid Mechanics (7th Ed., Clayton Crowe, Donald Elger, John Roberson)
Solution Manual Engineering Fluid Mechanics (8th Ed., Clayton Crowe, Donald Elger, John Roberson)
Solution Manual Engineering Fluid Mechanics (9th Ed., Clayton Crowe, Donald Elger, John Roberson, Barbara Williams)
Solution Manual Fluid Mechanics (Potter & Foss)
Solution Manual Mechanics of Fluids (3rd Ed., Potter)
Solution Manual Fluid Power with Applications (7th Ed., Esposito)
Solution Manual Mechanics of Fluids (4th Ed., Shames)

Solution Manual Applied Fluid Mechanics (6th Ed., Mott)
Solution Manual Applied Fluid Mechanics - SI Units (6th Ed., Mott)
Solution Manual Hydraulic Control Systems (Noah Manring)
Solution Manual Fluid Mechanics and Thermodynamics of Turbomachinery (5th Ed., S.L. Dixon)
Solution Manual Fluid Mechanics and Thermodynamics of Turbomachinery (6th Ed., S.L. Dixon & Cesare Hall)
Solution Manual The Design of High-Efficiency Turbomachinery and Gas Turbines (2nd Ed., David Gordon Wilson & Theododios Korakianitis)
Solution Manual Fundamentals of Turbomachinery (William Peng)
Solution Manual Principles of Turbomachinery in Air-Breathing Engines (Baskharone)
Solution Manual Fundamentals of Jet Propulsion with Applications (Ronald D. Flack)
Solution Manual Extended Irreversible Thermodynamics (3rd Ed., D. Jou, J. Casas-Vazquez & G. Lebon)
Solution Manual Thermodynamics : An Integrated Learning System (Schmidt, Ezekoye, Howell & Baker)
Solution Manual Design of Fluid Thermal Systems (2nd Ed., William Janna)
Solution Manual Design and Simulation of Thermal Systems (N.V. Suryanarayana & Oner Arici)
Solution Manual Introduction to Thermal and Fluids Engineering (Kaminski & Jensen)
Solution Manual Heating, Ventilating and Air Conditioning Analysis and Design (6th Ed., McQuiston)
Solution Manual Electricity, Electronics, and Control Systems for HVAC (4th Ed., Thomas Kissell)
Solution Manual Heat and Mass Transfer (Anthony Mills)
Solution Manual Heat Transfer (2nd Ed., A.F. Mills)
Solution Manual Basic Heat and Mass Transfer (2nd Ed., A.F. Mills)
Solution Manual Convective Heat and Mass Transfer (4th Ed., Kays & Crawford)
Solution Manual Advanced Engineering Thermodynamics (3rd Ed., Bejan)
Solution Manual Convection Heat Transfer (3rd Ed., Bejan)
Solution Manual Design with Constructal Theory (Adrian Bejan & Sylvie Lorente)
Solution Manual Shape and Structure, from Engineering to Nature (Adrian Bejan)
Solution Manual Thermodynamics : Concepts and Applications (Stephen Turns)
Solution Manual Heat Transfer (10th Ed., Jack Holman)
Solution Manual Principles of Heat Transfer (Kaviany)
Solution Manual Heat Convection (Latif M. Jiji)
Solution Manual Fundamentals of Momentum, Heat and Mass Transfer (5th Ed., Welty)
Solution Manual Analytical Methods for Heat Transfer and Fluid Flow Problems (Bernhard Weigand)
Solution Manual Two-Phase Flow : Theory and Applications (Clement Kleinstreuer)

Solution Manual Convective Heat Transfer (kakac)
Solution Manual An Introduction to Fluid Dynamics : Principles of Analysis and Design (Stanley Middleman)
Solution Manual An Introduction to Mass and Heat Transfer : Principles of Analysis and Design (Stanley Middleman)
Solution Manual Fundamentals of Thermodynamics (5th Ed., Richard Sonntag, Claus Borgnakke & Gordon Van Wylen)
Solution Manual Fundamentals of Thermodynamics (6th Ed., Richard Sonntag, Claus Borgnakke & Gordon Van Wylen)
Solution Manual Fundamentals of Thermodynamics (7th Ed., Claus Borgnakke & Richard Sonntag)
Solution Manual Introduction to Engineering Thermodynamics (1st Ed., Richard Sonntag & Claus Borgnakke)
Solution Manual Introduction to Engineering Thermodynamics (2nd Ed., Richard Sonntag & Claus Borgnakke)
Solution Manual Fundamentals of Engineering Thermodynamics (5th Ed., Michael Moran, Howard Shapiro)
Solution Manual Fundamentals of Engineering Thermodynamics (6th Ed., Michael Moran, Howard Shapiro)
Solution Manual Fundamentals of Engineering Thermodynamics - SI Units (6th Ed., Michael Moran, Howard Shapiro)
Solution Manual Fundamentals of Engineering Thermodynamics (7th Ed., Michael Moran, Howard Shapiro, Daisie Boettner, Margaret Bailey)
Solution Manual Fundamentals of Heat and Mass Transfer (5th Ed., Incropera, DeWitt)
Solution Manual Fundamentals of Heat and Mass Transfer (6th Ed., Incropera, DeWitt)
Solution Manual Introduction to Heat Transfer (4th Ed., Incropera, DeWitt)
Solution Manual Introduction to Heat Transfer (5th Ed., Incropera, DeWitt)
Solution Manual Radiation Detection and Measurement (3rd Ed., Glenn Knoll)
Solution Manual Radiation Detection and Measurement (4th Ed., Glenn Knoll)
Solution Manual Radiative Heat Transfer (2nd Ed., Michael Modest)
Solution Manual Computational Heat Transfer (2nd Ed., Jaluria)
Solution Manual Principles of Combustion (2nd Ed., Kenneth Kuan-yun Kuo)
Solution Manual An Introduction to Combustion : Concepts and Applications (3rd Ed., Stephen R. Turns)
Solution Manual Combustion (2nd Ed., Irvin Glassman)
Solution Manual Combustion (3rd Ed., Irvin Glassman)
Solution Manual Incompressible Flow (3rd Ed., Panton)
Solution Manual Modern Compressible Flow : With Historical Perspective (3rd Ed., John Anderson)
Solution Manual Non-Newtonian Flow : Fundamentals and Engineering Applications (R.P. Chhabra & J F Richardson)
Solution Manual Computational Techniques for Fluid Dynamics (Srinivas, K., Fletcher, C.A.J.)

Solution Manual Introduction to Computational Fluid Dynamics (A.W. Date)
Solution Manual Robot Modeling and Control (Spong, Hutchinson & Vidyasagar)
Solution Manual Introduction to Robotics: Analysis, Control, Applications (Saeed B. Niku)
Solution Manual Theory of Applied Robotics : Kinematics, Dynamics and Control (Reza N. Jazar)
Solution Manual Control of Robot Manipulators in Joint Space (R. Kelly, V. Santibáñez, A. Loría)
Solution Manual Modelling and Control of Robot Manipulators (2nd Ed., Lorenzo Sciavicco, Bruno Siciliano)
Solution Manual Robotics : Modelling, Planning and Control (Bruno Siciliano, Lorenzo Sciavicco, Luigi Villani & Giuseppe Oriolo)
Solution Manual Fundamentals of Robotic Mechanical Systems : Theory, Methods, and Algorithms (3rd Ed., Jorge Angeles)
Solution Manual Kinematic Chains and Machine Components Design (Dan B. Marghitu)
Solution Manual Kinematics, Dynamics, and Design of Machinery (2nd Ed., Waldron & Kinzel)
Solution Manual Kinematics and Dynamics of Machinery (3rd Ed., Charles E. Wilson & J. Peter Sadler)
Solution Manual Kinematics and Dynamics of Machinery - SI Units (3rd Ed., Charles E. Wilson & J. Peter Sadler)
Solution Manual Machines and Mechanisms : Applied Kinematic Analysis (3rd Ed., David H. Myszka)
Solution Manual Machines and Mechanisms : Applied Kinematic Analysis (4th Ed., David H. Myszka)
Solution Manual Mechanism Design : Analysis and Synthesis (4th Ed., Erdman, Sandor & Kota)
Solution Manual Mechanical Design : A Components Approach (2nd Ed., Peter Childs)
Solution Manual Mechanical Design of Machine Elements and Machines : A Failure Prevention Perspective (1st Ed., Collins)
Solution Manual Mechanical Design of Machine Elements and Machines : A Failure Prevention Perspective (2nd Ed., Collins, Busby & Staab)
Solution Manual Fundamentals of Machine Component Design (3rd Ed., Juvinall)
Solution Manual Fundamentals of Machine Component Design (4th Ed., Juvinall)
Solution Manual Design of Machine Elements (8th Ed., Spotts)
Solution Manual Machine Elements in Mechanical Design (4th Ed., Mott)
Solution Manual Machine Elements in Mechanical Design - SI Units (4th Ed., Mott)
Solution Manual Mechanical Design : An Integrated Approach (1st Ed., Ansel Ugural)
Solution Manual Design of Machinery (3rd Ed., Norton)
Solution Manual Design of Machinery (4th Ed., Norton)
Solution Manual Machine Design : An Integrated Approach (3rd Ed., Norton)

Solution Manual Machine Design : An Integrated Approach (4th Ed., Norton)
Solution Manual Mechanical Engineering Design (6th Ed., Shigley)
Solution Manual Mechanical Engineering Design (7th Ed., Shigley, Mischke & Budynas)
Solution Manual Shigley's Mechanical Engineering Design (8th Ed., Budynas & Nisbett)
Solution Manual Shigley's Mechanical Engineering Design (9th Ed., Budynas & Nisbett)
Solution Manual Fundamentals of Machine Elements (1st Ed., Hamrock)
Solution Manual Fundamentals of Machine Elements (2nd Ed., Hamrock)
Solution Manual Mechanics of Materials : A Modern Integration of Mechanics and Materials in Structural Design (Christopher Jenkins & Sanjeev Khanna)
Solution Manual Mechanics of Materials (3th Ed., Beer)
Solution Manual Mechanics of Materials (5th Ed., Gere & Timoshenko)
Solution Manual Mechanics of Materials (6th Ed., Gere & Timoshenko)
Solution Manual Mechanics of Materials (7th Ed., Gere & Goodno)
Solution Manual Mechanics of Materials (Ansel Ugural)
Solution Manual Mechanics of Materials : An Integrated Learning System (1st Ed., Timothy Philpot)
Solution Manual Mechanics of Materials : An Integrated Learning System (2nd Ed., Timothy Philpot)
Solution Manual Mechanics of Materials (2nd Ed., Roy R. Craig)
Solution Manual Simplified Mechanics and Strength of Materials (6th Ed., James Ambrose)
Solution Manual Engineering Applications of Dynamics (Dean Karnopp & Donald Margolis)
Solution Manual Engineering Mechanics : Statics (Arthur Boresi, Richard Schmidt)
Solution Manual Engineering Mechanics : Dynamics (Arthur Boresi, Richard Schmidt)
Solution Manual Engineering Mechanics : Statics (5th Ed., J. L. Meriam, L. G. Kraige)
Solution Manual Engineering Mechanics : Statics - SI Version (5th Ed., J. L. Meriam, L. G. Kraige)
Solution Manual Engineering Mechanics : Statics (6th Ed., J. L. Meriam, L. G. Kraige)
Solution Manual Engineering Mechanics : Statics - SI Version (6th Ed., J. L. Meriam, L. G. Kraige)
Solution Manual Engineering Mechanics : Dynamics (5th Ed., J. L. Meriam, L. G. Kraige)
Solution Manual Engineering Mechanics : Dynamics - SI Version (5th Ed., J. L. Meriam, L. G. Kraige)
Solution Manual Engineering Mechanics : Dynamics (6th Ed., J. L. Meriam, L. G. Kraige)
Solution Manual Engineering Mechanics : Dynamics - SI Version (6th Ed., J. L. Meriam, L. G. Kraige)
Solution Manual Vector Mechanics for Engineers : Statics (7th Ed., Ferdinand Beer)

Solution Manual Vector Mechanics for Engineers : Statics (8th Ed., Ferdinand Beer)
Solution Manual Vector Mechanics for Engineers : Dynamics (7th Ed., Ferdinand Beer)
Solution Manual Vector Mechanics for Engineers : Dynamics (8th Ed., Ferdinand Beer)
Solution Manual Statics : Analysis and Design of Systems in Equilibrium (Sheppard & Tongue)
Solution Manual Statics : Analysis and Design of Systems in Equilibrium - Update Edition (Sheppard & Tongue)
Solution Manual Dynamics : Analysis and Design of Systems in Motion (Sheppard & Tongue)
Solution Manual Dynamics : Analysis and Design of Systems in Motion (2nd Ed., Sheppard & Tongue)
Solution Manual Statics and Mechanics of Materials : An Integrated Approach (2nd Ed., Riley, Sturges & Morris)
Solution Manual Mechanics of Materials (6th Ed., Riley, Sturges & Morris)
Solution Manual Basic Engineering Plasticity : An Introduction with Engineering and Manufacturing Applications (David Rees)
Solution Manual Theory of Plasticity (3rd Ed. Jagabanduhu Chakrabarty)
Solution Manual Deformation and Fracture Mechanics of Engineering Materials (4th Ed., Richard Hertzberg)
Solution Manual Deformable Bodies and Their Material Behavior (Haslach & Armstrong)
Solution Manual Intermediate Mechanics of Materials (1st Ed., Barber)
Solution Manual Elasticity (2nd Ed., J.R. Barber)
Solution Manual Elasticity : Theory, Applications, and Numerics (1st Ed., Martin Sadd)
Solution Manual Elasticity : Theory, Applications, and Numerics (2nd Ed., Martin Sadd)
Solution Manual Elasticity in Engineering Mechanics (2nd Ed., Boresi)
Solution Manual Advanced Mechanics of Materials (6th Ed., Boresi)
Solution Manual Advanced Mechanics of Materials (2nd Ed., Cook & Young)
Solution Manual Metal Fatigue in Engineering (2nd Ed., Stephens, Fatemi & Fuchs)
Solution Manual Applied Mechanics for Engineering Technology (8th Ed., Keith M. Walker)
Solution Manual Applied Statics and Strength of Materials (5th Ed. Limbrunner & Spiegel)
Solution Manual Statics and Strength of Materials (Robert Mott)
Solution Manual Applied Strength of Materials (4th Ed., Mott)
Solution Manual Applied Strength of Materials (5th Ed., Mott)
Solution Manual Intermediate Dynamics for Engineers (Marcelo R.M & Crespo da Silva)
Solution Manual Engineering Mechanics : Statics (Michael Plesha, Gary Gray & Francesco Costanzo)
Solution Manual Engineering Mechanics : Dynamics (Michael Plesha, Gary Gray & Francesco Costanzo)

Solution Manual Engineering Mechanics : Statics (4th Ed., Anthony Bedford & Wallace Fowler)
Solution Manual Engineering Mechanics : Statics (5th Ed., Anthony Bedford & Wallace Fowler)
Solution Manual Engineering Mechanics : Statics - SI Units (5th Ed., Anthony Bedford, Wallace Fowler & Yusof Ahmad)
Solution Manual Engineering Mechanics : Dynamics (4th Ed., Anthony Bedford & Wallace Fowler)
Solution Manual Engineering Mechanics : Dynamics (5th Ed., Anthony Bedford & Wallace Fowler)
Solution Manual Engineering Mechanics : Dynamics - SI Units (5th Ed., Anthony Bedford, Wallace Fowler & Yusof Ahmad)
Solution Manual Elastic And Inelastic Stress Analysis (Irving Shames)
Solution Manual Thermal Stresses (2nd Ed., Noda, Hetnarski & Tanigawa)
Solution Manual Strength of Materials - A New Unified Theory for the 21st Century (Surya Patnaik & Dale Hopkins)
Solution Manual Statics and Strengths of Materials (6th Ed., Morrow & Kokernak)
Solution Manual Statics and Strengths of Materials (7th Ed., Morrow & Kokernak)
Solution Manual Engineering Mechanics : Statics (11th Ed., Hibbeler)
Solution Manual Engineering Mechanics : Statics (12th Ed., Hibbeler)
Solution Manual Engineering Mechanics : Statics - SI Units (12th Ed., Hibbeler)
Solution Manual Engineering Mechanics : Dynamics (11th Ed., Hibbeler)
Solution Manual Engineering Mechanics : Dynamics (12th Ed., Hibbeler)
Solution Manual Engineering Mechanics : Dynamics - SI Units (12th Ed., Hibbeler)
Solution Manual Mechanics of Materials (4th Ed., Hibbeler)
Solution Manual Mechanics of Materials (6th Ed., Hibbeler)
Solution Manual Mechanics of Materials (7th Ed., Hibbeler)
Solution Manual Mechanics of Materials - SI Units (7th Ed., Hibbeler)
Solution Manual Mechanics of Materials (8th Ed., Hibbeler)
Solution Manual Statics and Mechanics of Materials (Beer, Johnston, DeWolf & Mazurek)
Solution Manual Statics and Mechanics of Materials (Bedford, Liechti & Fowler)
Solution Manual Statics and Mechanics of Materials (2nd Ed., Hibbeler)
Solution Manual Statics and Mechanics of Materials - SI Units (2nd Ed., Hibbeler)
Solution Manual Statics and Mechanics of Materials (3rd Ed., Hibbeler)
Solution Manual Energy Principles and Variational Methods in Applied Mechanics (2nd Ed., Reddy)
Solution Manual The Physics of Vibrations and Waves (6th Ed., Pain)
Solution Manual Engineering Vibrations (3rd Ed., Inman)
Solution Manual Mechanical Vibrations - SI Units (4th Ed., Singiresu S. Rao)
Solution Manual Mechanical Vibrations (5th Ed., Singiresu S. Rao)
Solution Manual Theory of Vibration : An Introduction (2nd Ed., A.A. Shabana)

Solution Manual Vibration of Discrete and Continuous Systems (2nd Ed., Ahmed Shabana)
Solution Manual Introduction to Finite Element Vibration Analysis (Maurice Petyt)
Solution Manual Vibrations and Stability : Advanced Theory, Analysis, and Tools (2nd Ed., Jon J. Thomsen)
Solution Manual Dynamics and Vibration : An Introduction (Magd Abdel Wahab)
Solution Manual Mechanical Vibration (William J. Palm, III)
Solution Manual Random Vibrations : Analysis of Structural and Mechanical Systems (Loren Lutes & Shahram Sarkani)
Solution Manual Mechanical and Structural Vibrations : Theory and Applications (by Jerry H. Ginsberg)
Solution Manual Fundamentals of Structural Integrity : Damage Tolerant Design and Nondestructive Evaluation (Alten F. Grandt)
Solution Manual A First Course in the Finite Element Method (4th Ed., Daryl L. Logan)
Solution Manual Finite Element Analysis Theory and Application with ANSYS (3rd Ed., Moaveni)
Solution Manual An Introduction to the Finite Element Method (3rd Ed., J. N. Reddy)
Solution Manual Fundamentals of Finite Element Analysis (1st Ed., David V. Hutton)
Solution Manual The Finite Element Method in Engineering (4th Ed., Rao)
Solution Manual The Finite Element Method in Engineering (5th Ed., Rao)
Solution Manual The Finite Element Method and Applications in Engineering Using ANSYS (Madenci & Guven)
Solution Manual Introduction to Finite Element Analysis and Design (Nam-Ho Kim, Bhavani V. Sankar)
Solution Manual Introduction to the Finite Element Method : Theory, Programming and Applications (Erik G. Thompson)
Solution Manual The Finite Element Method : Its Basis and Fundamentals (6th Ed., Zienkiewicz, R. L. Taylor & J.Z. Zhu)
Solution Manual Fundamental Finite Element Analysis and Applications : with Mathematica and Matlab Computations (Asghar Bhatti)
Solution Manual Advanced Topics in Finite Element Analysis of Structures : With Mathematica and MATLAB Computations (Asghar Bhatti)
Solution Manual Modeling and Analysis of Dynamic Systems (3rd Ed., Close)
Solution Manual Modeling and Simulation of Dynamic Systems (Robert Woods, Jr. & Kent Lawrence)
Solution Manual System Dynamics (1st Ed., William J Palm III)
Solution Manual System Dynamics (2nd Ed., William J Palm III)
Solution Manual System Dynamics and Response (S. Graham Kelly)
Solution Manual System Dynamics for Engineering Students : Concepts and Applications (Nicolae Lobontiu)
Solution Manual Dynamic Modeling and Control of Engineering Systems (2nd Ed., J. Lowen Shearer, Bohdan Kulakowski, John Gardner)

Solution Manual System Dynamics : Modeling and Simulation of Mechatronic Systems (4th Ed., Karnopp, Margolis & Rosenberg)
Solution Manual Concepts and Applications of Finite Element Analysis (4th Ed., Cook, Malkus, Plesha & Witt)
Solution Manual Finite Element Modeling for Stress Analysis (Robert Cook)
Solution Manual Fracture Mechanics : Fundamentals and Applications (2nd Ed., T.L. Anderson)
Solution Manual Mechanical Behavior of Materials (3rd Ed., Dowling)
Solution Manual Mechanical Behavior of Materials (W.F. Hosford)
Solution Manual Mechanical Behavior of Materials (Keith Bowman)
Solution Manual Theory and Design for Mechanical Measurements (4th Ed., Figliola & Beasley)
Solution Manual Theory and Design for Mechanical Measurements (5th Ed., Figliola & Beasley)
Solution Manual Mechanical Measurements (6th Ed., Beckwith, Marangoni & Lienhard)
Solution Manual Measurement and Data Analysis for Engineering and Science (Patrick Dunn)
Solution Manual Design and Analysis of Lean Production Systems (Askin & Goldberg)
Solution Manual Computer-Aided Manufacturing (3rd Ed., Tien-Chien Chang, Richard A. Wysk, Hsu-Pin Wang)
Solution Manual Work Systems : The Methods, Measurement & Management of Work (Mikell P. Groover)
Solution Manual Automation, Production Systems, and Computer-Integrated Manufacturing (2nd Ed., Groover)
Solution Manual Automation, Production Systems, and Computer-Integrated Manufacturing (3rd Ed., Groover)
Solution Manual Fundamentals of Modern Manufacturing : Materials, Processes, and Systems (3rd Ed., Mikell Groover)
Solution Manual Fundamentals of Modern Manufacturing : Materials, Processes, and Systems (4th Ed., Mikell Groover)
Solution Manual Materials and Processes in Manufacturing (9th Ed., E. Paul DeGarmo, J. T. Black, Ronald A. Kohser)
Solution Manual DeGarmo's Materials and Processes in Manufacturing (10th Ed., E. Paul DeGarmo, J. T. Black, Ronald A. Kohser)
Solution Manual Principles of Metal Manufacturing Processes (Beddoes & Bibby)
Solution Manual Design for Manufacturing : A Structured Approach (Corrado Poli)
Solution Manual Fundamentals of Manufacturing (2nd Ed., Philip D. Rufe)
Solution Manual Engineering Materials Science (Milton Ohring)
Solution Manual Engineering Materials : Properties and Selection (8th Ed., Budinski)
Solution Manual Engineering Materials : Properties and Selection (9th Ed., Budinski)
Solution Manual Materials Science for Engineering Students (Traugott Fischer)

Solution Manual Essentials of Modern Materials Science and Engineering (James Newell)
Solution Manual Science and Design of Engineering Materials (2nd Ed., Schaffer, Saxena, et al)
Solution Manual Structure and Properties of Engineering Materiales (5th Ed., Daniel Henkel & Alan Pense)
Solution Manual Materials Selection in Mechanical Design (3rd Ed., Michael Ashby)
Solution Manual Materials Selection in Mechanical Design (4th Ed., Michael Ashby)
Solution Manual Materials : Engineering, Science, Processing and Design (1st Ed., Michael Ashby, Hugh Shercliff & David Cebon)
Solution Manual Materials : Engineering, Science, Processing and Design (2nd Ed., Michael Ashby, Hugh Shercliff & David Cebon)
Solution Manual Engineering Materials Vol. 1 : An Introduction to Properties, Applications and Design (3rd Ed., Michael Ashby & David Jones)
Solution Manual Engineering Materials Vol. 2 : An Introduction to Microstructures, Processing and Design (3rd Ed., Michael Ashby & David Jones)
Solution Manual Materials Science and Engineering : An Introduction (6th Ed., William Callister)
Solution Manual Materials Science and Engineering : An Introduction (7th Ed., William Callister)
Solution Manual Materials Science and Engineering : An Introduction (8th Ed., William Callister)
Solution Manual Fundamentals of Materials Science and Engineering : Integrated Approach (2nd Ed., William Callister)
Solution Manual Fundamentals of Materials Science and Engineering : Integrated Approach (3rd Ed., William Callister)
Solution Manual Foundations of Materials Science and Engineering (3rd Ed, Smith)
Solution Manual Foundations of Materials Science and Engineering (4th Ed, Smith & Hashemi)
Solution Manual Foundations of Materials Science and Engineering (5th Ed, Smith & Hashemi)
Solution Manual Introduction to Materials Science for Engineers (6th Ed., Shackelford)
Solution Manual Introduction to Materials Science for Engineers (7th Ed., Shackelford)
Solution Manual Introduction to Materials Science for Engineers - International Edition (7th Ed., Shackelford)
Solution Manual Manufacturing Facilities Design and Material Handling (3rd Ed., Meyers & Stephens)
Solution Manual Manufacturing Facilities Design and Material Handling (4th Ed., Stephens & Meyers)
Solution Manual Manufacturing Processes for Engineering Materials (5th Ed. Kalpakjian & Smith)
Solution Manual Manufacturing Processes for Engineering Materials - SI Units (5th Ed. Kalpakjian, Smith & Chih-Wah Kok)

Solution Manual Manufacturing, Engineering & Technology (5th Ed. Kalpakjian & Smith)
Solution Manual Manufacturing, Engineering & Technology (6th Ed. Kalpakjian & Smith)
Solution Manual Manufacturing, Engineering & Technology - SI Units (6th Ed. Kalpakjian & Smith)
Solution Manual Principles of Corrosion Engineering and Corrosion Control (Zaki Ahmad)
Solution Manual Steels : Microstructure and Properties (3rd Ed. Bhadeshia & Honeycombe)
Solution Manual Analysis and Performance of Fiber Composites (3rd Ed., Bhagwan Agarwal, Lawrence Broutman & K. Chandrashekhara)
Solution Manual Nanoengineering of Structural, Functional and Smart Materials (Mark Schulz, Ajit Kelkar, Mannur Sundaresan)
Solution Manual Applied Manufacturing Process Planning : With Emphasis on Metal Forming and Machining (Nelson, Schneider)
Solution Manual Mastering CAD/CAM (1st Ed., Ibrahim Zeid)
Solution Manual Principles of CAD/CAM/CAE (Kunwoo Lee)
Solution Manual Computer Numerical Control : Operation and Programming (3rd Ed., Stenerson & Curran)
Solution Manual Introduction to Computer Numerical Control (4th Ed., Valentino & Goldenberg)
Solution Manual Linear State-Space Control Systems (Robert L. Williams, II & Douglas A. Lawrence)
Solution Manual Gas Turbine Theory (6th Ed., H.I.H. Saravanamuttoo, G.F.C. Rogers, H. Cohen & Paul Straznicky)
Solution Manual Rocket Propulsion Elements (7th Ed., George P. Sutton & Oscar Biblarz)
Solution Manual Rocket Propulsion Elements (8th Ed., George P. Sutton & Oscar Biblarz)
Solution Manual Orbital Mechanics for Engineering Students (1st Ed., Howard Curtis)
Solution Manual Orbital Mechanics for Engineering Students (2nd Ed., Howard Curtis)
Solution Manual Atmospheric and Space Flight Dynamics : Modeling and Simulation with MATLAB and Simulink (Ashish Tewari)
Solution Manual Flight Dynamics Principles (2nd Ed., by Cook)
Solution Manual Mechanics of Flight (1st Ed., Warren F. Phillips)
Solution Manual Mechanics of Flight (2nd Ed., Warren F. Phillips)
Solution Manual Modern Flight Dynamics (David K. Schmidt)
Solution Manual Fundamentals of Airplane Flight Mechanics (David G. Hull)
Solution Manual Dynamics of Flight : Stability and Control (3rd Ed., Bernard Etkin & Lloyd Duff Reid)
Solution Manual Aircraft Rescue and Firefighting (5th Ed., IFSTA)
Solution Manual Aircraft Propulsion (Saeed Farokhi)
Solution Manual Aircraft Performance (Maido Saarlas)
Solution Manual Design of Aircraft (Thomas C. Corke)
Solution Manual Flight Performance of Fixed and Rotary Wing Aircraft (Antonio Filippone)

Solution Manual Fundamentals Of Aircraft Structural Analysis (Howard Curtis)
Solution Manual Aircraft Control and Simulation (2nd Ed., Brian Stevens & Frank Lewis)
Solution Manual Aircraft Structures for Engineering Students (3rd Ed., T.H.G. Megson)
Solution Manual Aircraft Structures for Engineering Students (4th Ed., T.H.G. Megson)
Solution Manual Introduction to Aircraft Structural Analysis (T.H.G. Megson)
Solution Manual Mechanics of Aircraft Structures (2nd Ed, C. T. Sun)
Solution Manual Principles of Helicopter Aerodynamics (1st Ed., Leishman)
Solution Manual Fundamentals of Aerodynamics (2nd Ed., Anderson)
Solution Manual Fundamentals of Aerodynamics (3th Ed., Anderson)
Solution Manual Fundamentals of Aerodynamics (4th Ed., Anderson)
Solution Manual Fundamentals of Aerodynamics (5th Ed., Anderson)
Solution Manual Aerodynamics for Engineers (5th Ed., John Bertin & Russell Cummings)
Solution Manual Introduction to Flight (5th Ed., Anderson)
Solution Manual Introduction to Flight (6th Ed., Anderson)
Solution Manual Mechatronics : Principles and Applications (Godfrey Onwubolu)
Solution Manual Mechatronics (Sabri Cetinkunt)
Solution Manual Introduction to Mechatronic Design (J. Edward Carryer, Matthew Ohline & Thomas Kenny)
Solution Manual Introduction to Mechatronics and Measurement Systems (2nd Ed., David Alciatore & Michael Histand)
Solution Manual Introduction to Mechatronics and Measurement Systems (3rd Ed., David Alciatore & Michael Histand)
Solution Manual Introduction to Mechatronics and Measurement Systems (4th Ed., David Alciatore & Michael Histand)
Solution Manual Introduction to Engineering Experimentation (2nd Ed., Wheeler & Ganji)
Solution Manual Introduction to Engineering Experimentation (3rd Ed., Wheeler & Ganji)
Solution Manual Gas Dynamics (3rd Ed., John & Keith)
Solution Manual Fundamentals of Gas Dynamics (2nd Ed, Robert D. Zucker)
Solution Manual Theory of Ground Vehicles (3rd Ed., J. Y. Wong)
Solution Manual Theory of Ground Vehicles (4th Ed., J. Y. Wong)
Solution Manual Vehicle Dynamics : Theory and Application (Reza Jazar)
Solution Manual Internal Combustion Engines : Applied Thermosciences (2nd Ed., Ferguson & Kirkpatrick)
Solution Manual Advanced Engine Performance Diagnosis (4th Ed., James Halderman)
Solution Manual Automotive Engines (8th Ed., Crouse)
Solution Manual Automotive Heating & Air Conditioning (5th Ed., Tom Birch)
Solution Manual Diagnosis and Troubleshooting of Automotive

Electrical, Electronic, and Computer Systems (5th Ed., James Halderman)
Solution Manual Automotive Brake Systems Package (4th Ed., Rehkopf)
Solution Manual Automotive Brake Systems (4th Ed., Halderman)
Solution Manual Automotive Engine Performance (2nd Ed., Halderman)
Solution Manual Automotive Engines : Theory and Servicing (6th Ed., James Halderman)
Solution Manual Automotive Fuel and Emissions Control Systems (2nd Ed., James Halderman & James Linder)
Solution Manual Automotive Science and Mathematics (Allan Bonnick)
Solution Manual Automotive Mathematics (Jason Rouvel)
Solution Manual Automotive Service Management (Andrew Rezin)
Solution Manual Automotive Technology : Principles, Diagnosis, and Service (3rd Ed., Halderman)
Solution Manual Automotive Steering, Suspension, and Alignment (4th Ed., Halderman)
Solution Manual Automatic Transmissions & Transaxles (4th Ed., Tom Birch & Chuck Rockwood)
Solution Manual Hybrid and Alternative Fuel Vehicles (Halderman & Martin)
Solution Manual Manual Drivetrains and Axles (5th Ed., Birch & Rockwood)
Solution Manual Blueprint Reading for the Machine Trades (6th Ed., Schultz & Smith)
Solution Manual Modern Welding Technology (6th Ed., Cary & Helzer)
Solution Manual Tissue Engineering (Bernhard O. Palsson & Sangeeta N. Bhatia)
Solution Manual Tissue Engineering (Clemens van Blitterswijk, et al.)
Solution Manual Tissue Mechanics (Cowin, Doty)
Solution Manual Technology and Society (3rd Ed., Hjorth, Eichler, Khan & Morello)
Solution Manual BTEC First Engineering Curriculum Support Pack (Mike Tooley)
Solution Manual BTEC First Engineering (Mike Tooley)
Solution Manual Exploring Engineering : An Introduction to Engineering and Design (1st Ed., Philip Kosky, George Wise, Robert Balmer & William Keat)
Solution Manual Exploring Engineering : An Introduction to Engineering and Design (2nd Ed., Philip Kosky, Robert Balmer, William Keat & George Wise)
Solution Manual Engineering Science (5th Ed., W. Bolton)
Solution Manual Principles of Energy Conversion (2nd Ed., Archie W. Culp)
Solution Manual Fundamentals of Renewable Energy Processes (1st Ed., Aldo da Rosa)
Solution Manual Fundamentals of Renewable Energy Processes (2nd Ed., Aldo da Rosa)
Solution Manual Alternative Energy Systems (B. K. Hodge)
Solution Manual Solar Energy Engineering : Processes and Systems (Soteris Kalogirou)

Solution Manual Solar Engineering of Thermal Processes (2nd Ed., John Duffie & William Beckman)
Solution Manual Solar Engineering of Thermal Processes (3rd Ed., John Duffie & William Beckman)
Solution Manual Energy Technology and Directions for the Future (Fanchi)
Solution Manual Power Generation Technologies (Paul Breeze)
Solution Manual Concepts in Engineering (Holtzapple & Reece)
Solution Manual Concepts in Engineering (2nd Ed., Holtzapple & Reece)
Solution Manual Foundations of Engineering (2nd Ed, Holtzapple & Dan Reece)
Solution Manual Industrial Mechanics and Maintenance (3rd Ed., Larry Chastain)
Solution Manual Mechanical and Electrical Equipment for Buildings (10th Ed., Stein, Reynolds, Grondzik, Kwok)
Solution Manual Mechanical and Electrical Equipment for Buildings (11th Ed., Grondzik, Kwok, Stein & Reynolds)
Solution Manual Mechanical & Electrical Systems in Buildings (4th Ed., Richard Janis & William Tao)
Solution Manual Engineering Drawing And Design (7th Ed., Jensen, Helsel & Short)
Solution Manual Autodesk Inventor (James M. Leake)
Solution Manual Engineering Design Graphics : Sketching, Modeling, and Visualization (1st Ed., James Leake & Jacob Borgerson)
Solution Manual Orthopaedic Biomechanics : Mechanics and Design in Musculoskeletal Systems (Donald Bartel, Dwight Davy & Tony Keaveny)
Solution Manual Science for Engineering (3rd Ed., John Bird)

---

contact me to : mattosbw1@gmail.com mattosbw1(at)gmail.com

---

145. 4075 Solutions manual and Test Banks to Electrical, Electronics and Computer Engineering Books - part1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-03-26 22:41:41 UTC
From: claudeh <hclaudioblanco@gmail.com>
Message-ID: <166134bb-a836-4e92-8ea9-e64cc27c6e97@d26g2000prn.googlegroups.com>
Source record: 714

List of Solutions Manuals and Test Banks

---

contact me to : mattosbw1@gmail.com
mattosbw1(at)gmail.com

NOTE : "THIS SERVICE IS NOT AVAILABLE FOR : CHINA, INDIA, RUSSIA, PAKISTAN, IRAQ, IRAN, PHILIPPINES, NORTH KOREA, NEPAL, BANGLADESH, SRI LANKA, MALDIVES, BHUTAN & COLOMBIA".

If your wanted solutions manual is not in this list, also can ask me if is available (it is a partial list). Then if you need solutions manual only contact me by email.

"ARE NOT AVAILABLES BOOKS IN DIGITAL FORMAT", ONLY SOLUTIONS MANUALS AND TEST BANKS.

This same "list of titles" of texts with availables solutions manual and/or test banks is for download from :

http://www.megaupload.com/?d=ADDS77XH

I do not review the forums, just send me an email.

- Electrical, Electronics & Computer Engineering :

Solution Manual Antenna Theory and Design (2nd Ed., Stutzman & Thiele)
Solution Manual Antennas for All Applications (3rd Ed., John Kraus & Ronald Marhefka)
Solution Manual Principles of Neurocomputing for Science and Engineering (Fredric M. Ham & Ivica Kostanic)
Solution Manual Introduction to Algorithms (2nd Ed., Cormen, et al.)
Solution Manual Algorithms (Dasgupta, et al.)
Solution Manual Applied Operating Systems Concepts (Silberschatz, Galvin & Gagne)
Solution Manual Operating System Concepts (6th Ed., Silberschatz, Galvin & Gagne)
Solution Manual Operating System Concepts (7th Ed., Silberschatz, Galvin & Gagne)
Solution Manual Operating System Concepts (8th Ed., Silberschatz, Galvin & Gagne)
Solution Manual Operating Systems Concepts with Java (6th Ed., Silberschatz, Galvin & Gagne)
Solution Manual Operating System Concepts with Java (7th Ed., Silberschatz, Galvin & Gagne)

Solution Manual Operating System Concepts with Java (8th Ed., Silberschatz, Galvin & Gagne)
Solution Manual C++ Program Design (3rd Ed., Cohoon & Davidson)
Solution Manual Java : Program Design 5.0 (Cohoon & Davidson)
Solution Manual Programming in C++ : Lessons and Applications (Timothy B. D'Orazio)
Solution Manual Applied C : An Introduction and More (Alice Fischer)
Solution Manual Programming Languages : Principles and Paradigms (1st Ed., Allen Tucker & Robert Noonan)
Solution Manual Programming Languages : Principles and Paradigms (2nd Ed., Allen Tucker & Robert Noonan)
Solution Manual Introduction to Parallel Computing (2nd Ed., Grama, Karypis, Kumar & Gupta)
Solution Manual Parallel Programming in C with MPI and Open MP (Michael J Quinn)
Solution Manual Data Communications and Network Security (Houston H. Carr & Charles Snyder)
Solution Manual Data Communications and Networks (David Miller)
Solution Manual Management Information Systems (3rd Ed., Post & Anderson)
Solution Manual Management Information Systems (4th Ed., Post & Anderson)
Solution Manual Database Management Systems (3rd Ed. Post)
Solution Manual Management Information Systems (9th Ed., James A. O'Brien, George Marakas)
Solution Manual Introduction to Systems Analysis and Design (Whitten & Bentley)
Solution Manual Systems Analysis & Design : An Active Approach (2nd Ed., Marakas)
Solution Manual An Introduction to Object-Oriented Programming with Java (4th Ed., C. Thomas Wu - Otani)
Solution Manual An Introduction to Object-Oriented Programming with Java (5th Ed., C. Thomas Wu - Otani)
Solution Manual A Comprehensive Introduction to Object-Oriented Programming With Java (C. Thomas Wu)
Solution Manual Data Structures and the Java Collections Framework (1st Ed., William Collins)
Solution Manual Data Structures and the Java Collections Framework (2nd Ed., William Collins)
Solution Manual Data Structures and the Standard Template Library (William Collins)
Solution Manual Database System Concepts (4th Ed., Silberschatz)
Solution Manual Database System Concepts (5th Ed., Silberschatz)
Solution Manual Database System Concepts (6th Ed., Silberschatz, Korth & Sudarshan)
Solution Manual Database Management Systems (3rd Ed., Ramakrishnan & Gehrke)
Solution Manual Fundamentals of Network Security (Eric Maiwald)
Solution Manual Computing Concepts (1st Ed., Haag, et al.)
Solution Manual Computing Concepts (2nd Ed., Haag et al.)

Solution Manual Microsoft Office 2003 (Haag et al.)
Solution Manual Advanced Programming Using Visual Basic .NET (2nd Ed., Julia Case Bradley & Anita Millspaugh)
Solution Manual Advanced Programming Using Visual Basic 2005 (3rd Ed., Julia Case Bradley & Anita Millspaugh)
Solution Manual Programming with Java (Julia Case Bradley & Anita Millspaugh)
Solution Manual Programming in C#.Net (1st Ed., Julia Case Bradley & Anita Millspaugh)
Solution Manual Programming in Visual C# 2005 (2nd Ed., Julia Case Bradley & Anita Millspaugh)
Solution Manual Learning Programming Using Visual Basic.Net (Bill Burrows & Joe Lanford)
Solution Manual Programming in Visual Basic.NET : Visual Basic.NET 2005 (6th Ed., Julia Case Bradley & Anita Millspaugh)
Solution Manual Programming in Visual Basic .Net : 2003 Update Edition (5th Ed., Julia Case Bradley & Anita Millspaugh)
Solution Manual Survey of Operating Systems (2nd Ed., Jane Holcombe & Charles Holcombe)
Solution Manual Principles of Voice and Data Communications (Regis J. Bates & Marcus Bates)
Solution Manual Mike Meyers' Network+ Guide To Managing and Troubleshooting Networks (Michael Meyers)
Solution Manual Introduction to Windows Server 2003 (Eric Ecklund)
Solution Manual Programming The Web : An Introduction (Barrie Sosinsky & Valda Hilley)
Solution Manual Programming The Web Using XML (Ellen Pearlman & Eileen Mullin)
Solution Manual Internet Marketing : Building Advantage in a Networked Economy (2nd Ed., Rafi Mohammed et al.)
Solution Manual Internet Technologies at Work (Fred T. Hofstetter)
Solution Manual Internet Literacy (4th Ed., Fred T. Hofstetter)
Solution Manual Software Engineering : A Practitioner's Approach (5th Ed., Roger Pressman)
Solution Manual Software Engineering : A Practitioner's Approach (6th Ed., Roger Pressman)
Solution Manual Software Engineering : A Practitioner's Approach (7th Ed., Roger Pressman)
Solution Manual Web Engineering : A Practioner's Approach (1st Ed., Roger S. Pressman & David Lowe)
Solution Manual Object-Oriented Software Engineering (Stephen Schach)
Solution Manual Object-Oriented and Classical Software Engineering (5th Ed., Steve Schach)
Solution Manual Object-Oriented and Classical Software Engineering (6th Ed., Steve Schach)
Solution Manual Object-Oriented and Classical Software Engineering (7th Ed., Steve Schach)
Solution Manual Object-Oriented and Classical Software Engineering (8th Ed., Steve Schach)
Solution Manual Introduction to Object-Oriented Analysis and Design

(Steve Schach)
Solution Manual Communication Networks (2nd Ed., Alberto Leon-Garcia & Indra Widjaja)
Solution Manual Fundamentals of Digital Logic with Verilog Design (1st Ed., Stephen Brown & Zvonko Vranesic)
Solution Manual Fundamentals of Digital Logic with Verilog Design (2nd Ed., Stephen Brown & Zvonko Vranesic)
Solution Manual Continuous and Discrete Control Systems (John Dorsey)
Solution Manual Engineering Circuit Analysis (6th Ed., William Hayt, Jack Kemmerly & Steven Durbin)
Solution Manual Engineering Circuit Analysis (7th Ed., William Hayt, Jack Kemmerly & Steven Durbin)
Solution Manual Engineering Electromagnetics (7th Ed., William Hayt & John Buck)
Solution Manual Principles of Electronic Materials and Devices (2nd Ed., Safa O. Kasap)
Solution Manual Principles of Electronic Materials and Devices (3rd Ed., Safa O. Kasap)
Solution Manual Programming in Haskell (Graham Hutton)
Solution Manual Probability and Random Processes With Applications to Signal Processing and Communications (Miller & Childers)
Solution Manual Logic in Computer Science : Modelling and Reasoning about Systems (2nd Ed., Michael Huth & Mark Ryan)
Solution Manual Introduction to Distributed Algorithms (2nd., Gerard Tel)
Solution Manual Information Theory, Inference and Learning Algorithms (David J. C. MacKay)
Solution Manual Digital Systems Engineering (William Dally & John Poulton)
Solution Manual Concepts in Programming Languages (by John Mitchell)
Solution Manual Simulation Modeling and Analysis (3rd Ed., Averill Law & David Kealton)
Solution Manual Simulation Modeling and Analysis with Expertfit Software (4th Ed., Averill Law)
Solution Manual System Modeling and Analysis : Foundations of System Performance Evaluation (Hisashi Kobayashi & Brian Mark)
Solution Manual Wireless Communications (Andrea Goldsmith)
Solution Manual Testing of Digital Systems (N. K. Jha & S. Gupta)
Solution Manual Space-Time Coding (Hamid Jafarkhani)
Solution Manual Space-Time Block Coding for Wireless Communications (Erik Larsson & Petre Stoica)
Solution Manual Smart Electronic Materials : Fundamentals and Applications (Jasprit Singh)
Solution Manual Radio-Frequency Electronics : Circuits and Applications (Jon Hagen)
Solution Manual Photonic Devices (Jia-ming Liu)
Solution Manual Networking Wireless Sensors (Bhaskar Krishnamachari)
Solution Manual Mobile Wireless Communications (Mischa Schwartz)
Solution Manual Introduction to Color Imaging Science (Hsien-Che Lee)
Solution Manual Fundamentals of Wireless Communication (David Tse &

Pramod Viswanath)
Solution Manual Fundamentals of Modern VLSI Devices (Yuan Taur & Tak H. Ning)
Solution Manual Electronic and Optoelectronic Properties of Semiconductor Structures (Jasprit Singh)
Solution Manual An Introduction to Statistical Signal Processing (Robert M. Gray)
Solution Manual An Introduction to Radio Frequency Engineering (Christopher Coleman)
Solution Manual Algebraic Codes for Data Transmission (Richard Blahut)
Solution Manual Fundamentals of Solid State Electronics (C.T. Sah)
Solution Manual Fundamentals of Solid State Engineering (2nd Ed., Manijeh Razeghi)
Solution Manual Robot Modeling and Control (Spong, Hutchinson & Vidyasagar)
Solution Manual Theory of Applied Robotics : Kinematics, Dynamics and Control (Reza N. Jazar)
Solution Manual Control of Robot Manipulators in Joint Space (R. Kelly, V. Santibáñez, A. Loría)
Solution Manual Modelling and Control of Robot Manipulators (2nd Ed., Lorenzo Sciavicco, Bruno Siciliano)
Solution Manual Robotics : Modelling, Planning and Control (Bruno Siciliano, Lorenzo Sciavicco, Luigi Villani & Giuseppe Oriolo)
Solution Manual Fundamentals of Semiconductor Fabrication (Gary S. May, Simon M. Sze)
Solution Manual Semiconductor Devices : Physics and Technology (2nd Ed, Simon M. Sze)
Solution Manual Physics of Semiconductor Devices (3rd Ed., Simon M. Sze, Kwok K. Ng)
Solution Manual Electric Machinery (6th Ed., Fitzgerald)
Solution Manual Electric Machinery Fundamentals (4th Ed., Chapman)
Solution Manual Electric Machinery and Power System Fundamentals (Chapman)
Solution Manual Local Area Networks (2nd Ed., Keiser)
Solution Manual Signals and Systems : Analysis of Signals Through Linear Systems (1st Ed., M.J. Roberts)
Solution Manual Fundamentals of Signals and Systems (M.J. Roberts)
Solution Manual Introduction to Signals and Systems (Lindner)
Solution Manual Semiconductor Physics and Devices (3rd Ed., Donald Neamen)
Solution Manual An Introduction to Semiconductor Devices (Donald Neamen)
Solution Manual Microelectronic Circuit Analysis and Design (3rd Ed., Donald Neamen)
Solution Manual Electronic Circuit Analysis and Design (2nd Ed., Donald Neamen)
Solution Manual Design for Electrical and Computer Engineers (1st Ed., Ralph Ford & Chris Coulston)
Solution Manual Fundamentals of Modeling and Analyzing Engineering Systems (Cha, Rosenberg, Dym)

Solution Manual Linear Systems (Panos J. Antsaklis & Anthony N. Michel)
Solution Manual A Linear Systems Primer (Panos J. Antsaklis & Anthony N. Michel)
Solution Manual Principles of Linear Systems (Philip E. Sarachik)
Solution Manual Linear Systems Control : Deterministic and Stochastic Methods (Elbert Hendricks, Ole Jannerup & Paul Haase Sørensen)
Solution Manual Power Systems Harmonics : Fundamentals, Analysis and Filter Design (George J. Wakileh)
Solution Manual Principles of Adaptive Filters and Self-learning Systems (Anthony Zaknich)
Solution Manual Algebraic Methods for Nonlinear Control Systems (2nd Ed., Conte, Moog & Perdon)
Solution Manual Discrete-Time Control Systems (2nd Ed., K. Ogata)
Solution Manual Modern Control Engineering - Problems B (3rd Ed., K. Ogata)
Solution Manual Modern Control Engineering (4th Ed., K. Ogata)
Solution Manual Modern Control Engineering (5th Ed., K. Ogata)
Solution Manual Modern Control Engineering - International Version (5th Ed., K. Ogata)
Solution Manual LabVIEW 8 Student Edition (Bishop)
Solution Manual LabVIEW 2009 Student Edition (Bishop)
Solution Manual Learning with LabVIEW 2009 (Bishop)
Solution Manual Introduction to Feedback Control (Li Qiu & Kemin Zhou)
Solution Manual Modeling and Simulation of Dynamic Systems (Robert Woods, Jr. & Kent Lawrence)
Solution Manual Feedback Control of Dynamic Systems (4th Ed., Gene Franklin, J.D. Powell, Abbas Emami-Naeini)
Solution Manual Feedback Control of Dynamic Systems (5th Ed., Gene Franklin, J.D. Powell, Abbas Emami-Naeini)
Solution Manual Feedback Control of Dynamic Systems (6th Ed., Gene Franklin, J.D. Powell, Abbas Emami-Naeini)
Solution Manual Feedback Control of Dynamic Systems - International Version (6th Ed., Gene Franklin, J.D. Powell, Abbas Emami-Naeini)
Solution Manual Predictive Control with Constraints (Jan Maciejowski)
Solution Manual Computer Numerical Control : Operation and Programming (3rd Ed., Stenerson & Curran)
Solution Manual Engineering Problem Solving with C (3rd Ed., Etter)
Solution Manual Engineering Problem Solving with C++ (2nd Ed., Etter)
Solution Manual Process Control Instrumentation Technology (8th Ed., Johnson)
Solution Manual Electrical Power and Controls (2nd Ed., Skvarenina & DeWitt)
Solution Manual Electronics and Computer Math (8th Ed., Deem & Zannini)
Solution Manual Circuits, Signals, and Systems for Bioengineers : A MATLAB-Based Introduction (John Semmlow)
Solution Manual VLSI Test Principles and Architectures : Design for Testability (Laung-Terng Wang, Cheng-Wen Wu & Xiaoqing Wen)
Solution Manual Mechatronics : Principles and Applications (Godfrey

Onwubolu)
Solution Manual Mechatronics (Sabri Cetinkunt)
Solution Manual Introduction to Mechatronic Design (J. Edward Carryer, Matthew Ohline & Thomas Kenny)
Solution Manual Introduction to Mechatronics and Measurement Systems (2nd Ed., David Alciatore & Michael Histand)
Solution Manual Introduction to Mechatronics and Measurement Systems (3rd Ed., David Alciatore & Michael Histand)
Solution Manual Introduction to Mechatronics and Measurement Systems (4th Ed., David Alciatore & Michael Histand)
Solution Manual Machine Vision : Theory, Algorithms, Practicalities (3rd Ed., E. R. Davies)
Solution Manual Essential Java for Scientists and Engineers (Brian D. Hahn & Katherine M. Malan)
Solution Manual Guide to Microsoft Excel 2002 for Scientists and Engineers (3rd Ed., Bernard V. Liengme)
Solution Manual 10-Key Touch Key : Developing Speed and Accuracy (Burton)
Solution Manual Introduction to C++ Programming, Brief Version (Y. Daniel Liang)
Solution Manual Introduction to C++ Programming, Comprehensive (Y. Daniel Liang)
Solution Manual C++ for Business Programmers (2nd Ed., John C. Molluzzo)
Solution Manual Introduction to Java Programming - Brief Version (7th Ed., Liang)
Solution Manual Introduction to Java Programming - Brief Version (8th Ed., Liang)
Solution Manual Introduction to Java Programming - Brief Version - International Edition (8th Ed., Liang)
Solution Manual Introduction to Java Programming - Comprehensive Version (6th Ed., Liang)
Solution Manual Introduction to Java Programming - Comprehensive Version (7th Ed., Liang)
Solution Manual Introduction to Java Programming - Comprehensive Version (8th Ed., Liang)
Solution Manual Introduction to Java Programming - Comprehensive Version - International Edition (8th Ed., Liang)
Solution Manual Introduction to Java Programming : Fundamentals First (6th Ed., Y. Daniel Liang)
Solution Manual Objects First With Java : A Practical Introduction Using BlueJ (3rd Ed., Barnes & Kolling)
Solution Manual Simply Java Programming : An Application-Driven™ Tutorial Approach (Deitel)
Solution Manual Java : An Introduction to Computing (Joel Adams, Larry R. Nyhoff & Jeffrey Nyhoff)
Solution Manual Advanced Java™ 2 Platform How to Program (Deitel & Santry)
Solution Manual SQL for SQL Server (Bijoy Bordoloi & Douglas B. Bock)
Solution Manual SQL Clearly Explained (3rd Ed., Jan Harrington)

Solution Manual An Introduction to Programming Using Visual Basic 2005 (6th Ed., Schneider)
Solution Manual An Introduction to Programming Using Visual Basic 2008 (7th Ed., Schneider)
Solution Manual An Introduction to Programming Using Visual Basic 2010 (8th Ed., Schneider)
Solution Manual Simply Visual Basic .NET (Harvey M. Deitel, Paul J. Deitel, Tem R. Nieto)
Solution Manual Simply Visual Basic 2005 (2nd Ed., Harvey & Paul Deitel)
Solution Manual Simply Visual Basic 2008 (3rd Ed., Harvey & Paul Deitel)
Solution Manual Visual Basic 2005 How to Program (3rd Ed., Deitel)
Solution Manual Visual Basic 2008 How to Program (4th Ed., Deitel)
Solution Manual Visual Basic 2010 How to Program (5th Ed., Deitel)
Solution Manual An Introduction to Programming with Visual Basic 6.0 (4th Ed., Schneider)
Solution Manual Visual Basic.Net Programming (2nd Ed., Jeffrey Tsay)
Solution Manual Simply Visual Basic .NET (Harvey & Paul Deitel & Nieto)
Solution Manual Mechatronics (Sabri Cetinkunt)
Solution Manual PC Systems, Installation and Maintenance (2nd Ed., R.P. Beales)
Solution Manual Introduction to Linear Programming (Leonid N. Vaserstein)
Solution Manual Electric Circuits Fundamentals (8th Ed., Thomas Floyd)
Solution Manual Introductory Circuit Analysis (11th Ed., Robert L. Boylestad)
Solution Manual Introductory Circuit Analysis (12th Ed., Robert L. Boylestad)
Solution Manual Principles of Electric Circuits : Conventional Current Version (8th Ed., Thomas Floyd)
Solution Manual Principles of Electric Circuits : Conventional Current Version (9th Ed., Thomas Floyd)
Solution Manual Principles of Electric Circuits : Electron Flow Version (8th Ed., Thomas L. Floyd)
Solution Manual Principles of Electric Circuits : Electron Flow Version (9th Ed., Thomas L. Floyd)
Solution Manual Contemporary Electric Circuits : Insights and Analysis (2nd ed., Strangeway, Petersen, Gassert & Lokken)
Solution Manual Introductory Electronic Devices and Circuits : Electron Flow Version (7th Ed., Paynter)
Solution Manual Introductory Electronic Devices and Circuits : Conventional Flow Version (7th Ed., Paynter)
Solution Manual Electronics Technology Fundamentals : Conventional Flow (2nd Ed., Robert T. Paynter & Toby Boydell)
Solution Manual Electronics Technology Fundamentals : Conventional Flow (3rd Ed., Robert T. Paynter & Toby Boydell)
Solution Manual Electronics Technology Fundamentals : Electron Flow (2nd Ed., Robert T. Paynter, Toby Boydell)

Solution Manual Electronics Technology Fundamentals : Electron Flow (3rd Ed., Robert T. Paynter, Toby Boydell)
Solution Manual Introductory DC/AC Circuits (6th Ed., Nigel P. Cook)
Solution Manual Introductory DC/AC Electronics (6th Ed., Nigel P. Cook)
Solution Manual Electronic Devices : Conventional Current Version (7th Ed., Floyd)
Solution Manual Electronic Devices : Conventional Current Version (8th Ed., Floyd)
Solution Manual Electronic Devices : Electron Flow Version (7th, Floyd)
Solution Manual Electronic Devices : Electron Flow Version (8th, Floyd)
Solution Manual Electronics Fundamentals : Circuits, Devices and Applications (7th Ed., Thomas L. Floyd)
Solution Manual Electronics Fundamentals : Circuits, Devices and Applications (8th Ed., Floyd & Buchla)
Solution Manual Electronic Devices and Circuit Theory (9th Ed., Boylestad, Nashelsky)
Solution Manual Electronic Devices and Circuit Theory (10th Ed., Boylestad, Nashelsky)
Solution Manual The Science of Electronics : DC/AC (David M. Buchla, Thomas L. Floyd)
Solution Manual The Science of Electronics : Digital (Floyd & Buchla)
Solution Manual The Science of Electronics: Analog Devices (Floyd & Buchla)
Solution Manual Digital Electronics : A Practical Approach (7th Ed., Kleitz)
Solution Manual Digital Electronics : A Practical Approach (8th Ed., Kleitz)
Solution Manual Digital Systems : Principles and Applications (10th Ed., Tocci, Widmer & Moss)
Solution Manual Digital Electronics with VHDL - Quartus II Version (Kleitz)
Solution Manual Digital Fundamentals (9th Ed., Floyd)
Solution Manual Digital Fundamentals (10th Ed., Floyd)
Solution Manual Digital Fundamentals with PLD Programming (Thomas L. Floyd)
Solution Manual The 8051 Microcontroller (4th Ed., MacKenzie & Chung-Wei Phan)
Solution Manual The 8051 Microcontroller and Embedded Systems (2nd Ed., Muhammad Ali Mazidi, Janice Mazidi & Rolin McKinlay)
Solution Manual INTEL Microprocessors 8086/8088, 80186/80188, 80286, 80386, 80486, Pentium, Prentium ProProcessor, Pentium II, III, 4, (7th Ed., Barry B. Brey)
Solution Manual Microcontroller Technology : The 68HC11 (5th Ed., Peter Spasov)
Solution Manual PIC Microcontroller (Muhammad Ali Mazidi, Rolin McKinlay & Danny Causey)
Solution Manual HCS12 Microcontrollers and Embedded Systems : Using

Assembly and C with CodeWarrior (Muhammad Ali Mazidi, Danny Causey & Janice Mazidi)
Solution Manual The x86 PC : Assembly Language, Design, and Interfacing (5th Ed., Muhammad Ali Mazidi, Janice Mazidi & Danny Causey)
Solution Manual The AVR Microcontroller and Embedded Systems : Using Assembly and C (Muhammad Ali Mazidi, Sarmad Naimi & and Sepehr Naimi)
Solution Manual Industrial Electronics (James A. Rehg, Glenn J. Sartori)
Solution Manual Programmable Controllers Using the Allen-Bradley SlC-500 Family (2nd Ed., Dave Geller)
Solution Manual Programmable Logic Controllers (James A. Rehg, Glenn J. Sartori)
Solution Manual Fundamentals of Programmable Logic Controllers, Sensors, and Communications (3rd Ed., Jon Stenerson)
Solution Manual An Introduction to Programming with Visual Basic 6.0, Update Edition (4th Ed., Schneider)
Solution Manual C++ Programming Today (1st Ed., Barbara Johnston)
Solution Manual C++ Programming Today (2nd Ed., Barbara Johnston)
Solution Manual Introduction to Data Communications and Networking (Wayne Tomasi)
Solution Manual Introduction to Telecommunications (2nd Ed., Martha Rosengrant)
Solution Manual Network Security Essentials : Applications and Standards (3rd Ed., William Stallings)
Solution Manual Network Security Essentials : Applications and Standards (4th Ed., William Stallings)
Solution Manual Information Security: Principles and Practices (Mark Merkow, James Breithaupt)
Solution Manual Principles and Practice of Information Security (Linda Volonino, Stephen R. Robinson)
Solution Manual Principles of Electronic Communication Systems (3rd Ed., Louis E. Frenzel)
Solution Manual Modern Electronic Communication (8th Ed., Jeff Beasley, Gary M. Miller)
Solution Manual Modern Electronic Communication (9th Ed., Jeff Beasley, Gary M. Miller)
Solution Manual Electronic Communications for Technicians (2nd ed., Tom Wheeler)
Solution Manual Concepts In Systems and Signals (2nd Ed., John D. Sherrick)
Solution Manual Understanding Fiber Optics (5th Ed., Jeff Hecht)
Solution Manual Understanding UNIX/LINUX Programming : A Guide to Theory and Practice (Bruce Molay)
Solution Manual Applying PIC18 Microcontrollers : Architecture, Programming, and Interfacing using C and Assembly (Barry Brey)
Solution Manual Electrical Power and Controls (2nd Ed., Timothy L. Skvarenina, William E. DeWitt)
Solution Manual Process Control Instrumentation Technology (8th Ed., Curtis Johnson)

Solution Manual Electrical Machines, Drives and Power Systems (6th Ed., Theodore Wildi)
Solution Manual Introduction to Vacuum Technology (David M. Hata)
Solution Manual Electronic Project Design and Fabrication (6th Ed., Ronald A. Reis)
Solution Manual Technology and Society (3rd Ed., Linda Hjorth, Barbara A. Eichler, Ahmed S. Khan, John Morello)
Solution Manual Solid State Electronic Devices (6th Ed., Ben Streetman, Sanjay Banerjee)
Solution Manual Approaching Quantum Computing (Dan C. Marinescu & Gabriela M. Marinescu)
Solution Manual Foundations of MEMS (Chang Liu)
Solution Manual Basic Electromagnetics with Applications (Nannapaneni Narayana Rao)
Solution Manual Elements of Engineering Electromagnetics (6th Ed., Nannapaneni Narayana Rao)
Solution Manual Fundamentals of Electromagnetics for Electrical and Computer Engineering (Nannapaneni Narayana Rao)
Solution Manual Digital Design (4th Ed., M. Morris Mano & Michael D. Ciletti)
Solution Manual Digital Design : Principles and Practices Package (4th Ed., John F. Wakerly)
Solution Manual VHDL: A Starter's Guide (2nd Ed., Sudhakar Yalamanchili)
Solution Manual Computer Organization and Architecture : Designing for Performance (7th Ed., William Stallings)
Solution Manual Computer Organization and Architecture : Designing for Performance (8th Ed., William Stallings)
Solution Manual Parallel Programming : Techniques and Applications Using Networked Workstations and Parallel Computers (2nd Ed., Barry Wilkinson & Michael Allen)
Solution Manual Fundamentals of Parallel Processing (Harry F. Jordan & Gita Alaghband)
Solution Manual Digital and Analog Communication Systems (7th Ed., Leon W. Couch)
Solution Manual Digital Communications (4th Ed., John Proakis)
Solution Manual Digital Communications (5th Ed., John Proakis)
Solution Manual Principles of Digital Communication and Coding (Andrew J. Viterbi, Jim K. Omura)
Solution Manual Modern Wireless Communications (Simon Haykin, Michael Moher)
Solution Manual Communication Systems Engineering (2nd Ed., John G. Proakis & Masoud Salehi)
Solution Manual ISDN and Broadband ISDN with Frame Relay and ATM (4th Ed., William Stallings)
Solution Manual Data and Computer Communications (8th Ed., William Stallings)
Solution Manual Cryptography and Network Security (4th Ed., William Stallings)
Solution Manual Cryptography and Network Security : Principles and

Practice (5th Ed., William Stallings)
Solution Manual Computer Networking with Internet Protocols (William Stallings)
Solution Manual Local and Metropolitan Area Networks (6th Ed., William Stallings)
Solution Manual Probabilistic Systems and Random Signals (Abraham Haddad)
Solution Manual Error Control Coding (2nd Ed., Shu Lin & Daniel J. Costello)
Solution Manual Wireless Communications & Networks (2nd ed., William Stallings)
Solution Manual Wireless Communications and Networking (Jon W. Mark, Weihua Zhuang)
Solution Manual Detection and Estimation Theory (Thomas Schonhoff & Arthur Giordano)
Solution Manual Signals, Systems, and Transforms (3rd Ed., Charles Phillips, John Parr & Eve Riskin)
Solution Manual Signals, Systems, and Transforms (4th Ed., Charles Phillips, John Parr & Eve Riskin)
Solution Manual Signals, Systems, and Transforms - International Version (4th Ed., Charles Phillips, John Parr & Eve Riskin)
Solution Manual Fundamentals of Signals and Systems Using the Web and Matlab (3rd Ed., Edward Kamen & Bonnie Heck)
Solution Manual Adaptive Filter Theory (4th Ed., Simon Haykin)
Solution Manual Neural Networks and Learning Machines (3rd Ed., Simon Haykin)
Solution Manual Spectral Analysis of Signals (Petre Stoica & Randolph L. Moses)
Solution Manual Fluency with Information Technology : Skills, Concepts, and Capabilities (2nd Ed., Snyder)
Solution Manual Fluency with Information Technology : Skills, Concepts, and Capabilities (3rd Ed., Snyder)
Solution Manual Fluency with Information Technology, Brief Edition (Lawrence Snyder)
Solution Manual Excel 2003 Volume II: Advanced Concepts in Excel (5th Ed., Karen Jolly)
Solution Manual Focus on Excel 2003 (Julie Hayward Spooner)
Solution Manual Comprehensive Excel 2002 for Office XP (4th Ed., Karen Jolly)
Solution Manual Ethics for the Information Age (2nd Ed., Michael Quinn)
Solution Manual Ethics for the Information Age (3rd Ed., Michael Quinn)
Solution Manual Computer Science : An Overview (8th Ed., J. Glenn Brookshear)
Solution Manual Computer Science : An Overview (9th Ed., J. Glenn Brookshear)
Solution Manual Computer Science : An Overview (10th Ed., J. Glenn Brookshear)
Solution Manual Excel 2003 Volume 1 : Core Concepts in Excel (5th Ed.,

Karen J. Jolly)
Solution Manual Concise Prelude to Programming : Concepts and Design (2nd Ed., Stewart Venit)
Solution Manual Concise Prelude to Programming (3rd Ed., Stewart Venit & Elizabeth Drake)
Solution Manual Extended Prelude to Programming : Concepts and Design (2nd Ed., Stewart Venit)
Solution Manual Extended Prelude to Programming (3rd Ed., Stewart Venit & Elizabeth Drake)
Solution Manual Logic and Design of Computer Programs (Jim Messinger)
Solution Manual Absolute C++ (2nd Ed., Walter Savitch)
Solution Manual Absolute C++ (3rd Ed., Walter Savitch)
Solution Manual Absolute C++ (4th Ed., Walter Savitch)
Solution Manual Problem Solving with C++ : The Object of Programming (5th Ed., Walter Savitch)
Solution Manual Problem Solving with C++ (6th Ed., Walter Savitch)
Solution Manual Problem Solving with C++ (7th Ed., Walter Savitch)
Solution Manual Problem Solving, Abstraction, and Design using C++ (4th Ed., Frank Friedman & Elliot Koffman)
Solution Manual Problem Solving, Abstraction & Design Using C++ (5th Ed., Frank Friedman & Elliot Koffman)
Solution Manual Starting Out with C++ : From Control Structures through Objects (5th Ed., Tony Gaddis)
Solution Manual Starting Out with C++ : From Control Structures through Objects (6th Ed., Tony Gaddis)
Solution Manual Starting Out with C++ : From Control Structures through Objects - Brief Version (6th Ed., Tony Gaddis)
Solution Manual Starting out with C++ Brief Version Updated (4th Ed., Gaddis & Krupnow)
Solution Manual Starting out with C++ Brief Version (5th Ed., Gaddis & Krupnow)
Solution Manual Starting Out with C++ : Brief Version Update, Visual C++ .NET (4th Ed., Gaddis & Krupnow)
Solution Manual Starting Out with C++ : Early Objects (5th Ed., Gaddis, Walters & Muganda)
Solution Manual Starting Out with C++ : Early Objects (6th Ed., Gaddis, Walters & Muganda)
Solution Manual Starting Out with C++ : Early Objects (7th Ed., Gaddis, Walters & Muganda)
Solution Manual C++ By Dissection (Ira Pohl)
Solution Manual Essential C++ for Engineers and Scientists (2nd Ed., Jeri Hanly)
Solution Manual C++ Coach : Essentials for Introductory Programming (Jeff Salvage)
Solution Manual C++ Primer (4th Ed., Stanley Lippman, Josée Lajoie & Barbara Moo)
Solution Manual Engineering Computation with MATLAB (1st Ed., David Smith)
Solution Manual Engineering Computation with MATLAB (2nd Ed., David Smith)

Solution Manual Absolute Java (1st Ed., Walter Savitch)
Solution Manual Absolute Java (2nd Ed., Walter Savitch)
Solution Manual Absolute Java (3rd Ed., Walter Savitch)
Solution Manual Absolute Java (4th Ed., Walter Savitch)
Solution Manual The Art and Science of Java (Eric Roberts)
Solution Manual Building Java Programs : A Back to Basics Approach (Stuart Reges & Martin Stepp)
Solution Manual Introduction to Programming in Java : An Interdisciplinary Approach (Robert Sedgewick & Kevin Wayne)
Solution Manual Java Foundations: Introduction to Program Design and Data Structures (John Lewis, Peter DePasquale & Joe Chase)
Solution Manual Starting Out with Java : Early Objects (3rd Ed., Gaddis)
Solution Manual Starting Out with Java : From Control Structures through Objects (3rd Ed., Gaddis)
Solution Manual Starting Out with Java : From Control Structures through Objects (4th Ed., Gaddis)
Solution Manual Java Software Solutions (Java 5.0 version) : Foundations of Program Design (4th Ed., Lewis & Loftus)
Solution Manual Java Software Solutions : Foundations of Program Design (5th Ed., Lewis & Loftus)
Solution Manual Java Software Solutions : Foundations of Program Design (6th Ed., Lewis & Loftus)
Solution Manual Starting Out with Java : From Control Structures through Data Structures (Gaddis & Muganda)
Solution Manual Object of Java, The: Introduction to Programming Using Software Engineering Principles (2nd Ed, David Riley)
Solution Manual Object-Oriented Programming in Java : A Graphical Approach, Preliminary Edition (Kathryn E. Sanders & Andy van Dam)
Solution Manual Starting Out with Java 5 : Control Structures to Objects (Tony Gaddis)
Solution Manual Starting Out with Java 5 : Early Objects (Tony Gaddis)
Solution Manual Introduction to Programming Using Java : An Object-Oriented Approach (2nd Ed., David Arnow, Scott Dexter & Gerald Weiss)
Solution Manual Computing with Java (2nd Ed., Art Gittleman)
Solution Manual Problem Solving with Java, Update (2nd Ed., Elliot B. Koffman & Ursula Wolz)
Solution Manual Starting Out with Alice : A Visual Introduction to Programming (Tony Gaddis)
Solution Manual Problem Solving and Program Design in C (4th Ed., Jeri Hanly & Elliot Koffman)
Solution Manual Problem Solving and Program Design in C (5th Ed., Jeri Hanly & Elliot Koffman)
Solution Manual Problem Solving and Program Design in C (6th Ed., Jeri Hanly & Elliot Koffman)
Solution Manual Starting Out with Visual Basic 2005 (3rd Ed., Tony Gaddis & Kip Irvine)
Solution Manual Starting Out with Visual Basic 6 (Tony Gaddis, Kip Irvine & Bruce Denton)
Solution Manual Starting Out with Visual Basic.Net (2nd Ed., Tony

Gaddis, Kip Irvine & Bruce Denton)
Solution Manual Computer Programming Fundamentals with Applications in Visual Basic® 6.0 (Mitchell Kerman & Ronald Brown)
Solution Manual Advanced VB.NET Alternate with VB.Net CD's (3rd Ed., Kip Irvine & Tony Gaddis)
Solution Manual Advanced Visual Basic 2005 (4th Ed., Kip Irvine & Tony Gaddis)
Solution Manual C# Software Solutions : Foundations of Program Design (John Lewis)
Solution Manual Problem Solving, Abstraction and Design Using C++, Visual C++.NET Edition (Frank Friedman & Elliot Koffman)
Solution Manual Ada 95 : Problem Solving and Program Design (3rd Ed., Michael Feldman & Elliot Koffman)
Solution Manual Programming and Problem Solving with Delphi (Mitchell Kerman)
Solution Manual C Program Design for Engineers (2nd Ed., Jeri Hanly & Elliot Koffman)
Solution Manual Data Abstraction & Problem Solving with C++ (5th ed., Frank Carrano)
Solution Manual Data Structures and Algorithm Analysis in C++ (2nd Ed., Mark Allen Weiss)
Solution Manual Data Structures and Algorithm Analysis in C++ (3rd Ed., Mark Allen Weiss)
Solution Manual Data Abstraction and Problem Solving with C++ : Walls and Mirrors (4th Ed., Frank Carrano)
Solution Manual Data Structures and Problem Solving Using C++ (2nd Ed., Mark Allen Weiss)
Solution Manual Data Structures and Algorithm Analysis in Java (2nd Ed., Mark Allen Weiss)
Solution Manual Data Structures in Java : From Abstract Data Types to the Java Collections Framework (Simon Gray)
Solution Manual Data Abstraction and Problem Solving with Java (2nd Ed., Frank Carrano & Janet Prichard)
Solution Manual Data Structures and Other Objects Using Java (3rd Ed., Michael Main)
Solution Manual Data Structures and Problem Solving Using Java (3rd Ed., Mark Allen Weiss)
Solution Manual Data Structures and Problem Solving Using Java (4th Ed., Mark Allen Weiss)
Solution Manual Java Software Structures : Designing and Using Data Structures (2nd Ed., John Lewis, Joseph Chase)
Solution Manual The Object of Data Abstraction and Structures (using Java) (David Riley)
Solution Manual Classic Data Structures in Java (Timothy Budd)
Solution Manual Data Structures in Java (Thomas A. Standish)
Solution Manual Data Structures, Algorithms and Software Principles in C (Thomas A. Standish)
Solution Manual Introduction to the Design and Analysis of Algorithms (1st Ed., Anany Levitin)
Solution Manual Introduction to the Design and Analysis of Algorithms

(2nd Ed., Anany Levitin)
Solution Manual Algorithm Design (Jon Kleinberg & Éva Tardos)
Solution Manual Data Structures and Algorithm Analysis in C (2nd Ed., Mark Allen Weiss)
Solution Manual Computer Algorithms : Introduction to Design and Analysis (3rd Ed., Sara Baase & Allen Van Gelder)
Solution Manual Artificial Intelligence : Structures and Strategies for Complex Problem Solving (6th Ed., George Luger)
Solution Manual Artificial Intelligence : A Modern Approach (2nd Ed., Stuart Russell & Peter Norvig)
Solution Manual The Complete A+ Guide to PC Repair (3rd Ed., Cheryl Schmidt)
Solution Manual The Complete A+ Guide to PC Repair (4th Ed., Cheryl Schmidt)
Solution Manual Complete Computer Repair Textbook (4th Ed., Cheryl Schmidt)
Solution Manual Computer Systems Organization and Architecture (John D. Carpinelli)
Solution Manual CMOS VLSI Design: A Circuits and Systems Perspective (3rd Ed., Neil Weste & David Harris)
Solution Manual Interactive Computer Graphics : A Top-Down Approach Using OpenGL (4th Ed., Edward Angel)
Solution Manual Interactive Computer Graphics : A Top-Down Approach Using OpenGL (5th Ed., Edward Angel)
Solution Manual File Structures : An Object-Oriented Approach with C++ (3rd Ed., Michael J. Folk, Bill Zoellick & Greg Riccardi)
Solution Manual Oracle 10g Programming : A Primer (Rajshekhar Sunderraman)
Solution Manual Databases, Types and the Relational Model (3rd Ed., C. J. Date & Hugh Darwen)
Solution Manual Fundamentals of Database Systems (5th Ed., Ramez Elmasri & Shamkant Navathe)
Solution Manual Database Systems : An Application-Oriented Approach, Introductory Version (2nd Ed., Michael Kifer, Arthur Bernstein & Philip M. Lewis)
Solution Manual Database Systems : An Application Oriented Approach, Complete Version (2nd Ed., Michael Kifer, Arthur Bernstein & Philip M. Lewis)
Solution Manual DataBase Systems : A Practical Approach to Design, Implementation and Management (4th Ed., Thomas M. Connolly & Carolyn E. Begg)
Solution Manual DataBase Systems : A Practical Approach to Design, Implementation and Management (5th Ed., Thomas M. Connolly & Carolyn E. Begg)
Solution Manual Database Systems : The Complete Book (2nd Ed., Hector Garcia-Molina, Jeffrey D. Ullman, Jennifer Widom)
Solution Manual A First Course in Database Systems (3rd Ed., Jeffrey D. Ullman, Jennifer Widom)
Solution Manual Fundamentals of Database Systems/Oracle 9i Programming (4th Ed., Ramez Elmasri, Shamkant B. Navathe & Rajshekhar Sunderraman)

Solution Manual An Introduction to Database Systems (8th Ed., C.J. Date)
Solution Manual Oracle 9i Programming : A Primer (Rajshekhar Sunderraman)
Solution Manual Elements of Information Theory (1st Ed., Thomas M. Cover & Joy A. Thomas)
Solution Manual Principles of Database Systems with Internet and Java Applications (Greg Riccardi)
Solution Manual Introduction to Data Mining (Pang-Ning Tan, Michael Steinbach & Vipin Kumar)
Solution Manual Data Mining: A Tutorial Based Primer (Richard Roiger & Michael Geatz)
Solution Manual Learning SQL : A Step-by-Step Guide Using Access (Sikha Bagui, Richard Earp)
Solution Manual Learning SQL : A Step-By-Step Guide Using Oracle (Richard Earp, Sikha Bagui)
Solution Manual Access 2007 Guidebook (6th Ed., Maggie Trigg & Phyllis Dobson)
Solution Manual Access 2003 Guidebook for Office XP (5th Ed., Maggie Trigg & Phyllis Dobson)
Solution Manual Implementing Databases in Oracle 9i (John Day & Craig Van Slyke)
Solution Manual Web 101: Making the Net Work for You (2nd Ed., Wendy Lehnert)
Solution Manual Web 101 (3rd Ed., Wendy G. Lehnert & Richard L. Kopec)
Solution Manual Web Developer Foundations : Using XHTML (2nd Ed., Terry Felke-Morris)
Solution Manual Web Development & Design Foundations With XHTML (3rd Ed., Terry Felke-Morris)
Solution Manual Web Development and Design Foundations with XHTML (4th Ed., Terry Felke-Morris)
Solution Manual Internet Effectively : A Beginner's Guide to the World Wide Web (Tyrone Adams & Sharon Scollard)
Solution Manual Light on the Web : Essentials to Making the 'Net Work for You (Wendy G. Lehnert)
Solution Manual Programming the World Wide Web (3rd Ed., Robert W. Sebesta)
Solution Manual Programming the World Wide Web (4th Ed., Robert W. Sebesta)
Solution Manual Programming the World Wide Web (5th Ed., Robert W. Sebesta)
Solution Manual Programming the World Wide Web (6th Ed., Robert W. Sebesta)
Solution Manual XML: Language Mechanics and Applications (Dwight Peltzer)
Solution Manual Practical Perl with CGI Applications (Elizabeth Chang)
Solution Manual Developing Web Applications with Active Server Pages (Thom Luce)
Solution Manual Structure and Interpretation of Signals and Systems (Edward A. Lee & Pravin Varaiya)

Solution Manual Languages and Machines : An Introduction to the Theory of Computer Science (2nd Ed., Thomas Sudkamp)
Solution Manual Languages and Machines : An Introduction to the Theory of Computer Science (3rd Ed., Thomas Sudkamp)
Solution Manual How to Break Software Security (James A. Whittaker & Herbert H. Thompson)
Solution Manual Software Quality Assurance : From Theory to Implementation (Daniel Galin)
Solution Manual Object Oriented Software Development Using Java (2nd Ed., Xiaoping Jia)
Solution Manual Introduction to the Team Software Process (Watts S. Humphrey)
Solution Manual Software Project Management : A Real-World Guide to Success (Joel Henry)
Solution Manual Software Engineering (7th Ed., Ian Sommerville)
Solution Manual Software Engineering (8th Ed., Ian Sommerville)
Solution Manual Software Engineering (9th Ed., Ian Sommerville)
Solution Manual Software Engineering (3rd Ed., Shari Lawrence Pfleeger & Joanne Atlee)
Solution Manual Software Engineering : Theory and Practice (4th Ed., Shari Lawrence Pfleeger & Joanne Atlee)
Solution Manual Object-Oriented Programming featuring Graphical Applications in Java (Michael Laszlo)
Solution Manual Project-Based Software Engineering : An Object-Oriented Approach (Evelyn Stiller & Cathie LeBlanc)
Solution Manual Engineering of Software, The: A Technical Guide for the Individual (Dick Hamlet & Joe Maybee)
Solution Manual Concepts of Programming Languages (7th Ed., Robert W. Sebesta)
Solution Manual Concepts of Programming Languages (8th Ed., Robert W. Sebesta)
Solution Manual Concepts of Programming Languages (9th Ed., Robert W. Sebesta)
Solution Manual Advanced Java : Internet Applications (2nd Ed., Art Gittleman)
Solution Manual Objects to Components with Java 2 Platform (Art Gittleman)
Solution Manual C for Java Programmers (Tomasz Muldner)
Solution Manual Pointers on C (Kenneth Reek)
Solution Manual C++ Programming with Design Patterns Revealed (Tomasz Muldner)
Solution Manual The C++ Programming Language (3rd Ed., Bjarne Stroustrup)
Solution Manual Operating Systems : A Systematic View (6th Ed., William S. Davis & T.M. Rajkumar)
Solution Manual Unix: The Textbook (2nd Ed., Syed Mansoor Sarwar, Robert Koretsky & Syed Aqeel Sarwar)
Solution Manual Operating Systems (3rd Ed., Gary Nutt)
Solution Manual LINUX & UNIX Programming Tools : A Primer for Software Developers (Syed Mansoor Sarwar & Khaled H. Al-Saqabi)

Solution Manual Addison-Wesley's Interactive Linux Tutorial and Reference (Edutrends, Inc.)
Solution Manual Linux : The Textbook (Syed Mansoor Sarwar, Robert Koretsky & Syed Aqeel Sarwar)
Solution Manual Kernel Projects for Linux (Gary Nutt)
Solution Manual OSP : An Environment for Operating System Projects (Michael Kifer & Scott A. Smolka)
Solution Manual Distributed Computing : Principles and Applications (M.L. Liu)
Solution Manual Distributed Operating Systems and Algorithm Analysis (Randy Chow & Theodore Johnson)
Solution Manual Mastering Networks : An Internet Lab Manual (Jorg Liebeherr & Magda El Zarki)
Solution Manual Computer Networking Complete Package (3rd Ed., James Kurose & Keith Ross)
Solution Manual Computer Networking : A Top-Down Approach Featuring the Internet (3rd Ed., James Kurose & Keith Ross)
Solution Manual Computer Networking : A Top-Down Approach (4th Ed., James Kurose & Keith Ross)
Solution Manual Computer Networking : A Top-Down Approach (5th Ed., James Kurose & Keith Ross)
Solution Manual Producing Great Sound for Film and Video (3rd Ed., Jay Rose)
Solution Manual Network Management : Principles and Practice (Mani Subramanian)
Solution Manual Computer Security : Art and Science (Matt Bishop)
Solution Manual Introduction to Computer Security (Matt Bishop)
Solution Manual Creating Powerful Brands (4th Ed., Leslie de Chernatony, Malcolm McDonald, Elaine Wallace)
Solution Manual How to Break Software Security (James A. Whittaker & Herbert H. Thompson)
Solution Manual Parallel Programming in C with MPI and Open MP (Michael Quinn)
Solution Manual Modern Recording Techniques (6th Ed., Miles Huber & Runstein)
Solution Manual Creating Powerful Radio : Getting, Keeping and Growing Audiences News, Talk, Information & Personality Broadcast, HD, Satellite & Internet (Valerie Geller)
Solution Manual Electronic Media Law and Regulation (5th Ed., Kenneth Creech)
Solution Manual Electronic Media Management, Revised (5th Ed., Pringle & Starr)
Solution Manual Convergent Journalism an Introduction: Writing and Producing Across Media (Quinn & Filak)
Solution Manual Flash Journalism : How to Create Multimedia News Packages (Mindy McAdams)

---

contact me to : mattosbw1@gmail.com mattosbw1(at)gmail.com

---

146. 4075 Solutions manual and Test Banks to Electrical, Electronics and Computer Engineering Books - part2

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-03-26 22:42:24 UTC
From: claudeh <hclaudioblanco@gmail.com>
Message-ID: <83b662c1-51d1-4408-a38f-3855de6e863a@y31g2000prd.googlegroups.com>
Source record: 715

List of Solutions Manuals and Test Banks

---

contact me to : mattosbw1@gmail.com
mattosbw1(at)gmail.com

NOTE : "THIS SERVICE IS NOT AVAILABLE FOR : CHINA, INDIA, RUSSIA, PAKISTAN, IRAQ, IRAN, PHILIPPINES, NORTH KOREA, NEPAL, BANGLADESH, SRI LANKA, MALDIVES, BHUTAN & COLOMBIA".

If your wanted solutions manual is not in this list, also can ask me if is available (it is a partial list). Then if you need solutions manual only contact me by email.

"ARE NOT AVAILABLES BOOKS IN DIGITAL FORMAT", ONLY SOLUTIONS MANUALS AND TEST BANKS.

This same "list of titles" of texts with availables solutions manual and/or test banks is for download from :

http://www.megaupload.com/?d=ADDS77XH

I do not review the forums, just send me an email.

- Electrical, Electronics & Computer Engineering :

Solution Manual Design for Electrical and Computer Engineers (J. Eric Salt & Robert Rothery)
Solution Manual Electrical Engineering : Principles and Applications (3rd Ed., Hambley)
Solution Manual Electrical Engineering : Principles and Applications (4th Ed., Hambley)
Solution Manual Electrical Engineering : Principles and Applications (5th Ed., Hambley)
Solution Manual Electronics (2nd Ed., Hambley)
Solution Manual Electronics and Communications for Scientists and Engineers (Martin Plonus)
Solution Manual Cryptography & Network Security (Behrouz A Forouzan)
Solution Manual Data Communications and Networking (3rd Ed., Behrouz A. Forouzan)
Solution Manual Data Communications and Networking (4th Ed., Behrouz A. Forouzan)
Solution Manual TCP/IP Protocol Suite (2nd Ed., Behrouz Forouzan)
Solution Manual TCP/IP Protocol Suite (3rd Ed., Behrouz Forouzan)
Solution Manual TCP/IP Protocol Suite (4th Ed., Behrouz Forouzan)

Solution Manual Local Area Networks (Behrouz A Forouzan)
Solution Manual Analog Integrated Circuits for Communication : Principles, Simulation and Design (2nd Ed., Donald Pederson & Kartikeya Mayaram)
Solution Manual Satellite Communications (2nd Ed, Pratt, Bostian, Allnutt)
Solution Manual Business Data Communications (Behrouz A Forouzan)
Solution Manual Logic and Computer Design Fundamentals (4th Ed., Mano & Kime)
Solution Manual Linear Robust Control (Michael Green, David J. N. Limebeer)
Solution Manual Adaptive Control (2nd Ed., Karl Johan Astrom, Bjorn Wittenmark)
Solution Manual Digital Control Engineering : Analysis and Design (M. Sami Fadali & Antonio Visioli)
Solution Manual Computer-Controlled Systems : Theory and Design (3rd Ed., Karl Johan Astrom & Bjorn Wittenmark)
Solution Manual Electric Circuits (7th Ed., Nilsson & Riedel)
Solution Manual Electric Circuits (8th Ed., Nilsson & Riedel)
Solution Manual Electric Circuits (9th Ed., Nilsson & Riedel)
Solution Manual Introductory Circuits for Electrical and Computer Engineering (James Nilsson, Susan Riedel)
Solution Manual Electromagnetic Noise and Quantum Optical Measurements (Hermann A. Haus)
Solution Manual Optical Fiber Communications (4th Ed., Gerd Keiser)
Solution Manual Electromagnetics (Branislav M. Notaros)
Solution Manual Electromagnetics for Engineers (Fawwaz T. Ulaby)
Solution Manual Fundamentals of Applied Electromagnetics (5th Ed., Fawwaz T. Ulaby)
Solution Manual Fundamentals of Applied Electromagnetics (6th Ed., Ulaby, Michielssen & Ravaioli)
Solution Manual Applied Electromagnetics : Early Transmission Lines Approach (Stuart Wentworth)
Solution Manual Fundamentals of Electromagnetics with Engineering Applications (Stuart Wentworth)
Solution Manual Electromagnetics for Engineers : With Applications to Digital Systems and Electromagnetic Interference (Clayton Paul)
Solution Manual MEMS & Microsystems : Design and Manufacture (1st Ed., Tai-Ran Hsu)
Solution Manual MEMS & Microsystems : Design, Manufacture, and Nanoscale Engineering (2nd Ed., Tai-Ran Hsu)
Solution Manual Probability and Statistics for Engineering and the Sciences (7th Ed., Jay L. DeVore)
Solution Manual Probability and Stochastic Processes : A Friendly Introduction for Electrical and Computer Engineers (2nd Ed., Roy Yates & David Goodman)
Solution Manual Process Systems Analysis and Control (3rd Ed. Donald Coughanowr, Steven LeBlanc)
Solution Manual Fuel Cell Engines (Matthew M. Mench)
Solution Manual Fuel Cell Fundamentals (1st Ed., Ryan O'Hayre, et. al)

Solution Manual Fuel Cell Fundamentals (2nd Ed., Ryan O'Hayre, Whitney Colella, Suk-Won Cha, Fritz Prinz)
Solution Manual Control Systems Engineering (4th Ed., Norman Nise)
Solution Manual Control Systems Engineering (5th Ed., Norman Nise)
Solution Manual Control Systems Engineering (6th Ed., Norman Nise)
Solution Manual Automatic Control Systems (8th Ed., Benjamin C. Kuo, Farid Golnaraghi)
Solution Manual Automatic Control Systems (9th Ed., Farid Golnaraghi, Benjamin C. Kuo)
Solution Manual Basic Electricity for Industry : Circuits and Machines - Canadian Edition (Doug Edgar)
Solution Manual Basic Engineering Circuit Analysis (8th Ed., Irwin & Nelms)
Solution Manual Basic Engineering Circuit Analysis (9th Ed., Irwin & Nelms)
Solution Manual Basic Engineering Circuit Analysis (10th Ed., Irwin & Nelms)
Solution Manual A Brief Introduction to Circuit Analysis (J. David Irwin)
Solution Manual Semiconductor Devices : Basic Principles (Jasprit Singh)
Solution Manual Semiconductor Device Fundamentals (Robert F. Pierret)
Solution Manual Advanced Semiconductor Fundamentals (2nd Ed., Robert F. Pierret)
Solution Manual Device Electronics for Integrated Circuits (3rd Ed., Richard S. Muller, Theodore I. Kamins)
Solution Manual Fundamentals of Semiconductor Devices (Anderson)
Solution Manual Scientific Computing (2nd Ed., Michael T. Heath)
Solution Manual Scientific Computing with Case Studies (Dianne P. O'Leary)
Solution Manual Pattern Recognition and Machine Learning (Christopher M. Bishop)
Solution Manual Modern Semiconductor Devices for Integrated Circuits (Chenming C. Hu)
Solution Manual Analysis and Design of Analog Integrated Circuits (4th Ed., Paul Gray, et al.)
Solution Manual Analysis and Design of Analog Integrated Circuits (5th Ed., Paul Gray)
Solution Manual Analysis and Design of Digital Integrated Circuits (3rd Ed., Hodges)
Solution Manual Introduction to Electric Circuits (6th Ed., Dorf & Svoboda)
Solution Manual Introduction to Electric Circuits (7th Ed., Dorf & Svoboda)
Solution Manual Introduction to Electric Circuits (8th Ed., Dorf & Svoboda)
Solution Manual Modulation, Detection and Coding (Tommy Öberg)
Solution Manual Principles of Communications: Systems, Modulation, and Noise (5th Ed., R.E. Ziemer & W.H. Tranter)
Solution Manual Principles of Communications (6th Ed., R.E. Ziemer &

W.H. Tranter)
Solution Manual The Analysis and Design of Linear Circuits (4th Ed, Thomas & Rosa)
Solution Manual The Analysis and Design of Linear Circuits : Laplace Early (4th Ed, Thomas & Rosa)
Solution Manual The Analysis and Design of Linear Circuits (5th Ed, Thomas)
Solution Manual The Analysis and Design of Linear Circuits (6th Ed, Thomas, Rosa & Toussaint)
Solution Manual Dynamic Modeling and Control of Engineering Systems (2nd Ed., J. Lowen Shearer, Bohdan Kulakowski, John Gardner)
Solution Manual Modern Control Systems (11th Ed., Dorf & Bishop)
Solution Manual Modern Control Systems (12th Ed., Dorf & Bishop)
Solution Manual System Dynamics (1st Ed., William Palm III)
Solution Manual System Dynamics (2nd Ed., William Palm III)
Solution Manual System Dynamics and Response (S. Graham Kelly)
Solution Manual System Dynamics for Engineering Students : Concepts and Applications (Nicolae Lobontiu)
Solution Manual Optimal Control (2nd Ed., Frank Lewis & Vassilis Syrmos)
Solution Manual Optimal Control Theory : An Introduction (Donald E. Kirk)
Solution Manual Power Electronics (1st Ed., Daniel W. Hart)
Solution Manual Power Electronic Circuits (Issa Batarseh)
Solution Manual Power Electronics : Circuits, Devices and Applications (3rd Ed., Muhammad H. Rashid)
Solution Manual Power Electronics : Converters, Applications, and Design (3rd Ed., Ned Mohan, Tore Undeland & William Robbins)
Solution Manual Intuitive Probability and Random Processes using MATLAB (Steven Kay)
Solution Manual Signals and Systems using MATLAB (Luis Chaparro)
Solution Manual Analog Signals and Systems (Erhan Kudeki & David C. Munson, Jr.)
Solution Manual Continuous and Discrete Time Signals and Systems (Mrinal Mandal, Amir Asif)
Solution Manual Digital Signal and Image Processing (Tamal Bose)
Solution Manual Digital Image Processing (2nd Ed., Rafael Gonzalez, Richard Woods)
Solution Manual A Wavelet Tour of Signal Processing : The Sparse Way (3rd Ed., Stephane Mallat)
Solution Manual Discrete-Time Signal Processing (2nd Ed., Alan Oppenheim, Ronald Schafer, John Buck)
Solution Manual Discrete-Time Signal Processing (3rd Ed., Alan Oppenheim & Ronald Schafer)
Solution Manual Signal Processing First (James H. McClellan, Ronald W. Schafer, Mark A. Yoder)
Solution Manual Statistical Digital Signal Processing and Modeling (Monson Hayes)
Solution Manual Digital Signal Processing (Thomas J. Cavicchi)
Solution Manual Digital Signal Processing System Design : LabVIEW-

Based Hybrid Programming (2nd Ed., Kehtarnavaz)
Solution Manual Digital Signal Processing (2nd Ed., Mitra)
Solution Manual Digital Signal Processing (3rd Ed., Mitra)
Solution Manual Digital Signal Processing (4th Ed., Mitra)
Solution Manual Digital Signal Processing (4th Ed., John G. Proakis, Dimitris K Manolakis)
Solution Manual Digital Signal Processing (Charles Schuler & Mahesh Chugani)
Solution Manual Digital Signal Processing : Fundamentals and Applications (Li Tan)
Solution Manual Digital Signal Processing : An Experimental Approach (Shlomo Engelberg)
Solution Manual Digital Signal Processing : System Analysis and Design (Paulo S. R. Diniz)
Solution Manual Digital Signal Processing : A Modern Introduction (Ashok Ambardar)
Solution Manual Engineering Optimization : Theory and Practice (4th Ed., Singiresu S. Rao)
Solution Manual Applied Optimization with MATLAB Programming (1st Ed., P. Venkataraman)
Solution Manual Applied Optimization with MATLAB Programming (2nd Ed., P. Venkataraman)
Solution Manual Introduction to Applied Optimization (2nd Ed., Urmila Diwekar)
Solution Manual Logic Synthesis and Verification Algorithms (Gary Hachtel & Fabio Somenzi)
Solution Manual Adaptive Filtering : Algorithms and Practical Implementation (3rd Ed., Paulo S. R. Diniz)
Solution Manual Introduction to Scientific Computation and Programming (Daniel T. kaplan)
Solution Manual Principles of Signal Detection and Parameter Estimation (Bernard C. Levy)
Solution Manual Electric Machines Analysis and Design Applying MatLab (Cathey)
Solution Manual Fundamentals of Electrical Engineering (Giorgio Rizzoni)
Solution Manual Principles and Applications of Electrical Engineering (4th Ed, Rizzoni)
Solution Manual Principles and Applications of Electrical Engineering (5th Ed, Rizzoni)
Solution Manual Fundamentals of Electric Circuits (2nd Ed., Alexander & Sadiku)
Solution Manual Fundamentals of Electric Circuits (3rd Ed., Alexander & Sadiku)
Solution Manual Fundamentals of Electric Circuits (4th Ed., Alexander & Sadiku)
Solution Manual MSP430 Microcontroller Basics (John Davies)
Solution Manual Programming Massively Parallel Processors : A Hands-on Approach (David Kirk & Wen-mei Hwu)
Solution Manual Embedded Systems and Software Validation (Abhik

Roychoudhury)
Solution Manual Embedded Systems Design with Platform FPGAs : Principles and Practices (Ronald Sass, Andrew Schmidt)
Solution Manual Embedded DSP Processor Design : Application Specific Instruction Set Processors (Dake Liu)
Solution Manual Embedded Microcontrollers and Processor Design (Charles Greg Osborn)
Solution Manual Embedded System Design : A Unified Hardware/Software Introduction (Vahid & Givargis)
Solution Manual Embedded Microcomputer Systems : Real Time Interfacing (2nd Ed., Jonathan W. Valvano)
Solution Manual Introduction to Programming with C++ (2nd Ed., Y. Daniel Liang)
Solution Manual Matlab : A Practical Introduction to Programming and Problem Solving (Stormy Attaway)
Solution Manual Principles of Computer System Design : An Introduction (Jerome Saltzer & M. Frans Kaashoek)
Solution Manual The Illustrated Network : How TCP/IP Works in a Modern Network (Walter Goralski)
Solution Manual Electronic Design Automation : Synthesis, Verification, and Test (Laung-Terng Wang, Yao-Wen Chang & Kwang-Ting Cheng)
Solution Manual Digital Design (Frank Vahid)
Solution Manual Digital Design with RTL Design, Verilog and VHDL (2nd Ed., Frank Vahid)
Solution Manual Digital Logic Design Principles (Balabanian & Carlson)
Solution Manual Fundamentals of Logic Design (5th Ed., Charles H. Roth)
Solution Manual Real-Time Systems and Software (Alan Shaw)
Solution Manual Introduction to VLSI Circuits and Systems (John P. Uyemura)
Solution Manual Chip Design for Submicron VLSI : CMOS Layout & Simulation (John Uyemura)
Solution Manual Classical Electrodynamics (2nd Ed., John David Jackson)
Solution Manual Objects, Abstraction, Data Structures and Design : Using C++ (Elliot B. Koffman & Paul A. T. Wolfgang)
Solution Manual Objects, Abstraction, Data Structures and Design Using Java Version 5.0 (Elliot B. Koffman & Paul A. T. Wolfgang)
Solution Manual Computer Architecture and Organization : An Integrated Approach (Murdocca & Heuring)
Solution Manual Wiley Pathways Networking Basics (1st Ed., Ciccarelli, Faulkner, FitzGerald, Dennis & Miller)
Solution Manual Software Engineering : Principles and Practice (3rd Ed., Hans van Vliet)
Solution Manual Software Design : From Programming to Architecture (Eric Braude)
Solution Manual Software Engineering : An Object-Oriented Perspective (Eric Braude)
Solution Manual Software Engineering : Modern Approaches (2nd Ed.,

Eric Braude & Michael Bernstein)
Solution Manual Neural and Adaptive Systems : Fundamentals through Simulations (José Principe, Neil Euliano & W. Curt Lefebvre)
Solution Manual Fundamentals of Electronic Circuit Design (David J. Comer & Donald T. Comer)
Solution Manual Microelectronic Circuit Design (2nd Ed., Jaeger & Blalock)
Solution Manual Microelectronic Circuit Design (3rd Ed., Jaeger & Blalock)
Solution Manual Microelectronic Circuit Design (4th Ed., Jaeger & Blalock)
Solution Manual Introduction to Microelectronic Fabrication : Volume 5 of Modular Series on Solid State Devices (2nd Ed., Richard Jaeger)
Solution Manual Microelectronic Circuits (5th Ed., Adel S. Sedra, K. C. Smith)
Solution Manual VHDL for Engineers (Kenneth Short)
Solution Manual Fundamentals of Digital Logic with VHDL Design (1st Ed., Brown & Vranesic)
Solution Manual Fundamentals of Digital Logic with VHDL Design (2nd Ed., Brown & Vranesic)
Solution Manual Fundamentals of Digital Logic with VHDL Design (3rd Ed., Brown & Vranesic)
Solution Manual CMOS Analog Circuit Design (2nd Ed., Phillip E. Allen, Douglas R. Holberg)
Solution Manual Design of Analog CMOS Integrated Circuits (Behzad Razavi)
Solution Manual Design of Integrated Circuits for Optical Communications (Behzad Razavi)
Solution Manual Fundamentals of Microelectronics, Preliminary Edition (Behzad Razavi)
Solution Manual Fundamentals of Microelectronics (1st Ed., Behzad Razavi)
Solution Manual Design with Operational Amplifiers and Analog Integrated Circuits (3rd Ed., Sergio Franco)
Solution Manual Your UNIX : The Ultimate Guide (1st Ed., Sumitabha Das)
Solution Manual Your UNIX : The Ultimate Guide (2nd Ed., Sumitabha Das)
Solution Manual Microwave Engineering (Annapurna Das)
Solution Manual Microwave Engineering (3rd Ed., David M. Pozar)
Solution Manual Microwave and RF Design of Wireless Systems (David M. Pozar)
Solution Manual Introduction to Wireless Systems (P. M. Shankar)
Solution Manual Microwave Transistor Amplifiers : Analysis and Design (2nd Ed., Guillermo Gonzalez)
Solution Manual Control Systems (Madan Gopal)
Solution Manual A First Lab in Circuits and Electronics (Yannis Tsividis)
Solution Manual Power System Analysis : Analysis and Design (John Grainger)

Solution Manual Power Systems Analysis (2nd Ed., Hadi Saadat)
Solution Manual Power Systems Analysis and Design (4th Ed., J.Duncan Glover and Mulukutla S. Sarma)
Solution Manual An Introduction to Digital and Analog Communications (2nd Ed., Simon Haykin & Michael Moher)
Solution Manual Communication Systems (4th Ed., Simon Haykin)
Solution Manual Communication Systems (5th Ed., Simon Haykin)
Solution Manual Communication Systems (4th Ed., A. Bruce Carlson, Paul B. Crilly, Janet Rutledge)
Solution Manual Communication Systems (5th Ed., A. Bruce Carlson, Paul B. Crilly)
Solution Manual Signals and Systems (2nd Ed., Simon Haykin & Barry Van Veen)
Solution Manual Introduction to Computing Systems : From bits & gates to C & beyond (1st Ed., Patt and Patel)
Solution Manual Introduction to Computing Systems : From bits & gates to C & beyond (2nd Ed., Patt and Patel)
Solution Manual Elements of the Theory of Computation (2nd Ed., Lewis & Papadimitriou)
Solution Manual Introduction to Languages and the Theory of Computation (3rd Ed., John Martin)
Solution Manual Introduction to Languages and the Theory of Computation (4th Ed., John Martin)
Solution Manual Mechanical & Electrical Systems in Buildings (4th Ed., Richard Janis & William Tao)
Solution Manual Silicon VLSI Technology : Fundamentals, Practice, and Modeling (Plummer, Deal & Griffin)
Solution Manual Dynamic Electromagnetics (Paul Diament)
Solution Manual Engineering Electromagnetics (2nd Ed., Nathan Ida)
Solution Manual Engineering Electromagnetics (Kenneth Demarest)
Solution Manual Field and Wave Electromagnetics (1st Ed., David Cheng)
Solution Manual Fundamentals of Engineering Electromagnetics (David Cheng)
Solution Manual Information Modeling and Relational Databases (2nd Ed., Terry Halpin & Tony Morgan)
Solution Manual Probability, Statistics, and Random Processes For Electrical Engineering (3rd Ed., Alberto Leon-Garcia)
Solution Manual Detection and Estimation Theory (Thomas Schonhoff & Arthur Giordano)
Solution Manual The Intel Microprocessors (8th Ed., Barry B. Brey)
Solution Manual Wireless Networking (Kumar, Manjunath & Kuri)
Solution Manual Wireless Communications : Principles and Practice (2nd Ed., Theodore S. Rappaport)
Solution Manual Digital Electronics and Design with VHDL (Volnei A. Pedroni)
Solution Manual System-on-Chip Test Architectures : Nanometer Design for Testability (Wang, Stroud & Touba)
Solution Manual Digital Design (Verilog) : An Embedded Systems Approach Using Verilog (Peter Ashenden)
Solution Manual Digital Design (VHDL) : An Embedded Systems Approach

Using VHDL (Peter Ashenden)
Solution Manual Computer Organization and Design : The Hardware/ Software Interface (3rd Ed., Patterson & Hennessy)
Solution Manual Computer Organization and Design : The Hardware/ Software Interface (4th Ed., Patterson & Hennessy)
Solution Manual Fundamentals of Computer Organization and Design (Sivarama P. Dandamudi)
Solution Manual Wireless Communications & Networking (Vijay Garg)
Solution Manual Network Flows : Theory, Algorithms, and Applications (Ravindra K. Ahuja, Thomas L. Magnanti, James B. Orlin)
Solution Manual Network Analysis, Architecture, and Design (3rd Ed., James McCabe)
Solution Manual Computer Networks : A Systems Approach (4th Ed., Peterson & Davie)
Solution Manual Computer Networks ISE : A Systems Approach (4th Ed., Peterson & Davie)
Solution Manual Digital Design and Computer Architecture (David Harris & Sarah Harris)
Solution Manual Fault-Tolerant Systems (Israel Koren & C. Krishna)
Solution Manual Computer Architecture : Pipelined and Parallel Processor Design (Michael J. Flynn)
Solution Manual Computer Architecture : A Quantitative Approach (4th Ed., Hennessy & Patterson)
Solution Manual High-Performance Embedded Computing : Architectures, Applications, and Methodologies (Wayne Wolf)
Solution Manual Pattern Recognition (3rd Ed., Theodoridis & Koutroumbas)
Solution Manual Pattern Recognition (4th Ed., Theodoridis & Koutroumbas)
Solution Manual Data Mining : Concepts and Techniques (2nd Ed., Han & Kamber)
Solution Manual Commonsense Reasoning (Erik Mueller)
Solution Manual Introduction to Data Compression (3rd Ed., Khalid Sayood)
Solution Manual Programming Language Pragmatics (2nd Ed., Michael Scott)
Solution Manual Programming Language Pragmatics (3rd Ed., Michael Scott)
Solution Manual Computer Graphics for Java Programmers (2nd Ed., Leen Ammeraal & Kang Zhang)
Solution Manual Database Modeling and Design : Logical Design (4th Ed., Teorey, Lightstone & Nadeau)
Solution Manual Computers As Components : Principles of Embedded Computing System Design (1st Ed., Wayne Wolf)
Solution Manual Computers As Components : Principles of Embedded Computing System Design (2nd Ed., Wayne Wolf)
Solution Manual Virtual Machines : Versatile Platforms for Systems and Processes (Jim Smith & Ravi Nair)
Solution Manual Comprehensive Functional Verification : The Complete Industry Cycle (Wile, Goss & Roesner)

Solution Manual User Interface Design and Evaluation (Stone, Jarrett, Woodroffe & Minocha)
Solution Manual Network Algorithmics : An Interdisciplinary Approach to Designing Fast Networked Devices (George Varghese)
Solution Manual Data Modeling Essentials (3rd Ed., Simsion & Witt)
Solution Manual A Student Guide to Object-Oriented Development (Carol Britton & Jill Doake)
Solution Manual Routing, Flow, and Capacity Design in Communication and Computer Networks (Pioro & Medhi)
Solution Manual Knowledge Representation and Reasoning (Brachman & Levesque)
Solution Manual Communication Networking : An Analytical Approach (Anurag Kumar, D. Manjunath & Joy Kuri)
Solution Manual Principles and Practices of Interconnection Networks (Dally & Towles)
Solution Manual Game Physics (David Eberly)
Solution Manual Engineering a Compiler (Keith Cooper & Linda Torczon)
Solution Manual Constraint Processing (Rina Dechter)
Solution Manual Design Methods for Reactive Systems : Yourdon, Statemate, and the UML (R. J. Wieringa)
Solution Manual Temporal Data & the Relational Model (C.J. Date, Darwen & Lorentzos)
Solution Manual Java Made Simple (2nd Ed., P. K. McBride)
Solution Manual The Firmware Handbook (Jack Ganssle)
Solution Manual Optical Networks : A Practical Perspective (2nd Ed., Ramaswami & Sivarajan)
Solution Manual Optical Networks : A Practical Perspective (3rd Ed., Ramaswami, Sivarajan & Sasaki)
Solution Manual Usability Engineering : Scenario-Based Development of Human-Computer Interaction (Rosson & Carroll)
Solution Manual The Designer's Guide to VHDL (2nd Ed., Peter Ashenden)
Solution Manual Transactional Information Systems : Theory, Algorithms, and the Practice of Concurrency Control and Recovery (Weikum & Vossen)
Solution Manual Parallel Computer Architecture : A Hardware/Software Approach (Culler, Singh & Gupta)
Solution Manual Advanced Compiler Design and Implementation (Steven Muchnick)
Solution Manual Parallel Programming with MPI (Peter Pacheco)
Solution Manual Distributed Algorithms (Nancy Lynch)
Solution Manual Electrical and Electronic : Principles and Technology (3rd Ed., John Bird)
Solution Manual Electrical and Electronic : Principles and Technology (4th Ed., John Bird)
Solution Manual Electrical Circuit Theory and Technology (3rd Ed., John Bird)
Solution Manual Electrical Circuit Theory and Technology (4th Ed., John Bird)
Solution Manual Electronic Circuits : Fundamentals & Applications (3rd Ed., Mike Tooley)

Solution Manual A Practical Guide to SysML : The Systems Modeling Language (Friedenthal, Moore & Steiner)
Solution Manual Multidimensional Signal, Image, and Video Processing and Coding (John Woods)
Solution Manual Bioelectrical Signal Processing in Cardiac and Neurological Applications (Leif Sörnmo & Pablo Laguna)
Solution Manual Foundations of Analog and Digital Electronic Circuits (Anant Agarwal & Jeffrey Lang)
Solution Manual Introduction to Linear Circuit Analysis and Modelling : From DC to RF (Luis Moura & Izzat Darwazeh)
Solution Manual Embedded Systems Architecture : A Comprehensive Guide for Engineers and Programmers (Tammy Noergaard)
Solution Manual Bioimpedance and Bioelectricity Basics (2nd Ed., Grimnes & Martinsen)
Solution Manual Simulation with Arena (5th Ed., Kelton, Sadowski & Swets)
Solution Manual Simulation Modeling and Analysis with ARENA (Tayfur Altiok & Benjamin Melamed)
Solution Manual The Visual Story : Creating the Visual Structure of Film, TV and Digital Media (2nd Ed., Bruce Block)
Solution Manual The Shut Up and Shoot Documentary Guide : A Down & Dirty DV Production (Anthony Artis)
Solution Manual Portable Video : ENG & EFP (5th Ed., Medoff & Fink)
Solution Manual Voice and Vision : A Creative Approach to Narrative Film and DV Production (Mick Hurbis-Cherrier)
Solution Manual Writing for Multimedia and the Web : A Practical Guide to Content Development for Interactive Media (3rd Ed., Timothy Garrand)
Solution Manual Developing and Maintaining a Design-Tech Portfolio : A Guide for Theatre, Film & TV (Rafael Jaen)
Solution Manual Producing for TV and Video : A Real-World Approach (Cathrine Kellison)
Solution Manual Producing for TV and New Media : A Real-World Approach for Producers (2nd Ed., Cathrine Kellison)
Solution Manual Placing Shadows : Lighting Techniques for Video Production (3rd Ed., Gloman & Tom LeTourneau)
Solution Manual Film Directing Fundamentals : See Your Film Before Shooting (3rd Ed., Nicholas Proferes)
Solution Manual Introduction to Media Production : The Path to Digital Media Production (3rd Ed., Musburger & Kindem)
Solution Manual Introduction to Media Production : The Path to Digital Media Production (4th Ed., Kindem & Musburger)
Solution Manual Directing the Documentary (5th Ed., Michael Rabiger)
Solution Manual Video Production Handbook (4th Ed., Gerald Millerson & Jim Owens)
Solution Manual Making Media : Foundations of Sound and Image Production (Jan Roberts-Breslin)
Solution Manual Prepare to Board! Creating Story and Characters for Animation Features and Shorts (Nancy Beiman)
Solution Manual Light and Lens : Photography in the Digital Age

(Robert Hirsch)
Solution Manual The Radio Station : Broadcast, Satellite & Internet (7th Ed., Michael Keith)
Solution Manual Developing Story Ideas (2nd Ed., Michael Rabiger)
Solution Manual Radio Production Worktext : Studio and Equipment (5th Ed., Reese, Gross & Gross)
Solution Manual Broadcast News Writing, Reporting, and Producing (4th Ed., Ted White)
Solution Manual Problem Solving and Programming Concepts (7th Ed., Sprankle)
Solution Manual Problem Solving and Programming Concepts (8th Ed., Sprankle & Hubbard)
Solution Manual A Balanced Introduction to Computer Science (2nd Ed., David Reed)
Solution Manual Introduction to Computing and Programming with Java : A Multimedia Approach (Guzdial & Ericson)
Solution Manual Starting Out with Programming Logic and Design (Tony Gaddis)
Solution Manual Starting Out with Programming Logic and Design (2nd Ed., Tony Gaddis)
Solution Manual Tools For Structured and Object-Oriented Design (7th Ed., Bohl & Rynn)
Solution Manual Programming with Alice and Java (Lewis & DePasquale)
Solution Manual e-Business and e-Commerce How to Program (Harvey M. Deitel, Paul J. Deitel, Tem R. Nieto)
Solution Manual XML How to Program (Harvey M. Deitel, Paul J. Deitel, Tem R. Nieto, Ted Lin, Praveen Sadhu)
Solution Manual Python How to Program (Harvey M. Deitel, Paul J. Deitel, Jonathan P. Liperi Ben Wiedermann)
Solution Manual Perl How to Program (Harvey M. Deitel, Paul J. Deitel, Tem R. Nieto, D. C. McPhie)
Solution Manual C How to Program (4th Ed., Harvey & Paul Deitel)
Solution Manual C How to Program (5th Ed., Harvey & Paul Deitel)
Solution Manual C++ How to Program (6th Ed., Harvey & Paul Deitel)
Solution Manual Visual Basic.NET How to Program (2nd Ed., Harvey M. Deitel, Paul J. Deitel, Tem R. Nieto)
Solution Manual Visual C++ 2008 How to Program (2nd Ed., Harvey & Paul Deitel)
Solution Manual Internet & World Wide Web : How to Program (4th Ed., Harvey & Paul Deitel)
Solution Manual Web Technologies : A Computer Science Perspective (Jeffrey C. Jackson)
Solution Manual Mastering the Internet, XHTML and JavaScript (2nd Ed., Ibrahim Zeid)
Solution Manual Weaving a Website : Programming in HTML, Java Script, Perl and Java (Susan Anderson-Freed)
Solution Manual Simply C++ : An Application-Driven Tutorial Approach (Harvey & Paul Deitel)
Solution Manual Visual C# 2005 How to Program (2nd Ed., Harvey & Paul Deitel)

Solution Manual Visual C# 2008 How to Program (3rd Ed., Harvey & Paul Deitel)
Solution Manual Visual C# 2010 How to Program (4th Ed., Harvey & Paul Deitel)
Solution Manual Simply C# : An Application-Driven Tutorial Approach (Harvey & Paul Deitel, Hoey & Yaeger)
Solution Manual Java : An Introduction to Problem Solving and Programming (4th Ed., Walter Savitch)
Solution Manual Java : An Introduction to Problem Solving and Programming (5th Ed., Savitch & Carrano)
Solution Manual Introduction to Computing and Programming with Java : A Multimedia Approach (Guzdial & Ericson)
Solution Manual Java How to Program (7th Ed., Harvey & Paul Deitel)
Solution Manual Java For Students (5th Ed., Bell & Parr)
Solution Manual Java, Java, Java, Object-Oriented Problem Solving (3rd Ed., Morelli & Walde)
Solution Manual Java : An Eventful Approach (Bruce, Danyluk & Murtagh)
Solution Manual Introduction to Java Programming with JBuilder (3rd Ed., Y. Daniel Liang)
Solution Manual Starting Out with Visual Basic 2008 (4th Ed., Gaddis & Irvine)
Solution Manual Starting Out with Visual Basic 2010 (5th Ed., Gaddis & Irvine)
Solution Manual Starting Out with Python (Tony Gaddis)
Solution Manual Object-Oriented Programming in Python (Goldwasser & Letscher)
Solution Manual Introduction to MathCAD 11 (Ronald W. Larsen)
Solution Manual Introduction to MathCAD 13 (2nd Ed., Ronald W. Larsen)
Solution Manual MatLAB Programming (David Kuncicky)
Solution Manual Introduction to Maple 8 (David Schwartz)
Solution Manual Introduction to FORTRAN 90 (2nd Ed., Larry R. Nyhoff & Sanford Leestma)
Solution Manual Fortran 95/2003 Scientists and Engineers (3rd Ed., Stephen J. Chapman)
Solution Manual Introduction to Java (Stephen J. Chapman)
Solution Manual Java Software Solutions for AP Computer Science A (2nd Ed., Lewis, Loftus & Cocking)
Solution Manual Business Data Networks and Telecommunications (6th Ed., Raymond R. Panko)
Solution Manual Business Data Networks and Telecommunications (7th Ed., Raymond R. Panko)
Solution Manual Business Data Communications (Allen Dooley)
Solution Manual Object-Oriented Programming in C++ (4th Ed., Robert Lafore)
Solution Manual C++ : Classes and Data Structures (Jeffrey Childs)
Solution Manual Data Structures Outside-In with Java (Sesh Venugopal)
Solution Manual Data Structures and Abstractions with Java (2nd Ed., Frank M. Carrano)
Solution Manual Data Structures and Algorithms in Java (Peter Drake)
Solution Manual Practical Introduction to Data Structures and

Algorithm Analysis : C++ Edition (2nd Ed., Clifford A. Shaffer)
Solution Manual Computer Vision : A Modern Approach (David Forsyth & Jean Ponce)
Solution Manual Computer Graphics Using Java 2D and 3D (Hong Zhang & Y. Daniel Liang)
Solution Manual Computer Graphics Using OpenGL (3rd Ed., Francis Hill Jr. & Stephen Kelley)
Solution Manual Computer Graphics with OpenGL (3rd Ed., Donald Hearn & M. Pauline Baker)
Solution Manual User-Centered Web Site Development : A Human-Computer Interaction Approach (McCracken & Wolfe)
Solution Manual Fundamentals of Game Design (Ernest Adams & Andrew Rollings)
Solution Manual Introduction to The Game Industry (Moore & Sward)
Solution Manual Fundamentals of Math and Physics for Game Programmers (Wendy Stahler)
Solution Manual Usability Engineering : Process, Products & Examples (Laura Leventhal & Julie Barnes)
Solution Manual Web Usability : A User-Centered Design Approach (Jonathan Lazar)
Solution Manual Structured Computer Organization (5th Ed., Andrew S. Tanenbaum)
Solution Manual Assembly Language for Intel-Based Computers (5th Ed., Kip Irvine)
Solution Manual Assembly Language for x86 Processors (6th Ed., Kip R. Irvine)
Solution Manual Fundamentals of Multimedia (Ze-Nian Li & Mark Drew)
Solution Manual Digital Media Primer (Yue-Ling Wong)
Solution Manual Essentials for Design Macromedia Director MX 2004 Comprehensive (Tara Gray)
Solution Manual Modern Systems Analysis and Design (4th Ed., Jeffrey Hoffer, Joey George, & Joseph Valacich)
Solution Manual Modern Systems Analysis and Design (5th Ed., Jeffrey Hoffer, Joey George, & Joseph Valacich)
Solution Manual Modern Database Management (8th Ed., Hoffer, Prescott & Topi)
Solution Manual Modern Database Management (9th Ed., Hoffer, Prescott & Topi)
Solution Manual Database Systems Using Oracle (2nd Ed., Nilesh Shah)
Solution Manual An Advanced Course in Database Systems : Beyond Relational Databases (Dietrich & Urban)
Solution Manual Data and Text Mining : A Business Applications Approach (Thomas Miller)
Solution Manual Network Management : Concepts and Practice, A Hands-On Approach (J. Richard Burke)
Solution Manual Computer and Communication Networks (Nader F. Mir)
Solution Manual High Performance TCP/IP Networking (Mahbub Hassan & Raj Jain)
Solution Manual Computer Security : Principles and Practice (William Stallings & Lawrie Brown)

Solution Manual Computer Forensics : Principles and Practices (Volonino, Anzaldua & Godwin)
Solution Manual Disaster Recovery : Principles and Practices (April Wells, Charlyne Walker & Timothy Walker)
Solution Manual Firewalls and VPNs : Principles and Practices (Richard Tibbs & Edward Oakes)
Solution Manual Network Defense and Countermeasures : Principles and Practices (Chuck Easttom)
Solution Manual Corporate Computer and Network Security (1st Ed., Raymond Panko)
Solution Manual Corporate Computer and Network Security (2nd Ed., Raymond Panko)
Solution Manual IP Telephony Using CallManager Express Lab Portfolio (Cheryl Schmidt & Ernie Friend)
Solution Manual High-Speed Networks and Internets : Performance and Quality of Service (2nd Ed., William Stallings)
Solution Manual Object-Oriented Modeling and Design with UML (2nd Ed., Michael Blaha & James Rumbaugh)
Solution Manual Operating Systems : Internals and Design Principles (5th Ed., William Stallings)
Solution Manual Operating Systems : Internals and Design Principles (6th Ed., William Stallings)
Solution Manual Distributed Systems : Principles and Paradigms (2nd Ed., Tanenbaum & Van Steen)
Solution Manual Modern Operating Systems (3rd Ed., Andrew Tanenbaum)
Solution Manual Computer Networks (4th Ed., Andrew S. Tanenbaum)
Solution Manual Computer Networks (5th Ed., Andrew S. Tanenbaum, David J. Wetherall)
Solution Manual Operating Systems Design and Implementation (3rd Ed., Andrew Tanenbaum & Albert Woodhull)
Solution Manual UNIX Unbounded : A Beginning Approach (5th Ed., Amir Afzal)
Solution Manual Introduction to Operating Systems and Networks (Ruth Watson)
Solution Manual Operating Systems (3rd Ed., Harvey Deitel, Paul Deitel & David Choffnes)
Solution Manual Operating Systems Principles (Lubomir Bic & Alan Shaw)
Solution Manual A Practical Guide to Linux : Commands, Editors, and Shell Programming (Mark Sobell)
Solution Manual A Practical Guide to Red Hat Linux : Fedora Core and Red Hat Enterprise Linux (2nd Ed., Mark Sobell)
Solution Manual A Practical Guide to Red Hat Linux : Fedora Core and Red Hat Enterprise Linux (3rd Ed., Mark Sobell)
Solution Manual A Practical Guide to Fedora and Red Hat Enterprise Linux: College Edition (Mark Sobell)
Solution Manual A Practical Guide to Ubuntu Linux (Mark Sobell)
Solution Manual Automata, Computability and Complexity : Theory and Applications (Elaine Rich)
Solution Manual Modern Digital Electronics (R.P. Jain)
Solution Manual Linear Systems and Signals (B.P. Lathi)

Solution Manual Modern Digital and Analog Communications Systems (3rd Ed., B. P. Lathi)
Solution Manual Introduction to Digital Systems (Milo D. Ercegovac, Lang & Moreno)
Solution Manual Embedded Systems : Architechture, Programming and Design (Raj Kamal)
Solution Manual Modern Power System Analysis (D. P. Kothari & I. J. Nagrath)
Solution Manual Basic Electrical Engineering (2nd Ed., D.P. Kothari, I.J. Nagrath)
Solution Manual Electric Machines (3rd Ed., D.P. Kothari, I.J. Nagrath)
Solution Manual Circuits and Networks (A. Sudhakar & S. Palli Shyammohan)
Solution Manual Electrical and Electronic Technology (9th Ed., Edward Hughes, John Hiley, Keith Brown & Ian McKenzie-Smith)
Solution Manual Electrical and Electronic Technology (10th Ed., Edward Hughes, John Hiley, Keith Brown & Ian McKenzie-Smith)
Solution Manual Electric Motors and Drives : Fundamentals, Types and Applications (3rd Ed., Austin Hughes)
Solution Manual Modern Processor Design : Fundamentals of Superscalar Processors (John P. Shen)
Solution Manual Computer Networks : Principles, Technologies and Protocols for Network Design (N. Olifer & V. Olifer)
Solution Manual Computer Networking : Internet Protocols in Action (Jeanna Matthews)
Solution Manual Computer Organization (5th Ed., Hamacher et al.)
Solution Manual CMOS Digital Integrated Circuits : Analysis and Design (3rd Ed., Sung-Mo Kang & Yusuf Leblebici)
Solution Manual Introduction to Logic Design (1st Ed., Alan B Marcovitz)
Solution Manual Introduction to Logic Design (2nd Ed., Alan B Marcovitz)
Solution Manual Introduction to Logic Design (3rd Ed., Alan B Marcovitz)
Solution Manual Introduction to Logic and Computer Design (Alan B Marcovitz)
Solution Manual Digital Principles and Design (Donald D. Givone)
Solution Manual Programmable Logic Controllers (3rd Ed., Frank Petruzella)
Solution Manual Programmable Logic Controllers (4th Ed., Frank Petruzella)

---

contact me to : mattosbw1@gmail.com mattosbw1(at)gmail.com

---

147. 4075 Solutions manual and Test banks to Math, Statistics and Probability Books - part1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-03-26 22:43:32 UTC
From: claudeh <hclaudioblanco@gmail.com>
Message-ID: <7de7015a-df5b-44d9-87bb-e541fa73ef25@z27g2000prz.googlegroups.com>
Source record: 716

List of Solutions Manuals and Test Banks

---

contact me to : mattosbw1@gmail.com
mattosbw1(at)gmail.com

NOTE : "THIS SERVICE IS NOT AVAILABLE FOR : CHINA, INDIA, RUSSIA, PAKISTAN, IRAQ, IRAN, PHILIPPINES, NORTH KOREA, NEPAL, BANGLADESH, SRI LANKA, MALDIVES, BHUTAN & COLOMBIA".

If your wanted solutions manual is not in this list, also can ask me if is available (it is a partial list). Then if you need solutions manual only contact me by email.

"ARE NOT AVAILABLES BOOKS IN DIGITAL FORMAT", ONLY SOLUTIONS MANUALS AND TEST BANKS.

This same "list of titles" of texts with availables solutions manual and/or test banks is for download from :

http://www.megaupload.com/?d=ADDS77XH

I do not review the forums, just send me an email.

- Math, Statistics & Probability :

Solution manual Advanced Engineering Mathematics (8th Ed., Erwin Kreyszig)
Solution manual Advanced Engineering Mathematics (9th Ed., Erwin Kreyszig)
Solution manual Advanced Engineering Mathematics (10th Ed., Erwin Kreyszig)
Solution manual Advanced Engineering Mathematics (2nd Ed, Michael Greenberg)
Solution manual Advanced Engineering Mathematics (6th Ed., Peter O'Neil)
Solution manual Advanced Modern Engineering Mathematics (3rd Ed., Glyn James)
Solution manual Modern Engineering Mathematics (4th Ed., Glyn James)
Solution manual Differential Equations and Dynamical Systems (3rd Ed., Lawrence Perko)
Solution manual Introductory Differential Equations with Boundary Value Problems (3rd Ed., Martha Abell & James Braselton)
Solution manual A Modern Introduction to Differential Equations (2nd Ed., Henry J. Ricardo)

Solution manual Elementary Differential Equations (7th Ed., Boyce)
Solution manual Elementary Differential Equations (8th Ed., Boyce & Diprima)
Solution manual Elementary Differential Equations (9th Ed., Boyce & Diprima)
Solution manual Elementary Differential Equations and Boundary Value Problems (7th Ed., Boyce & Diprima)
Solution manual Elementary Differential Equations and Boundary Value Problems (8th Ed., Boyce & Diprima)
Solution manual Elementary Differential Equations and Boundary Value Problems (9th Ed., Boyce & Diprima)
Solution manual Differential Equations : An Introduction to Modern Methods and Applications (James Brannan & William Boyce)
Solution manual Differential Equations with Boundary Value Problems : An Introduction to Modern Methods and Applications (James Brannan & William Boyce)
Solution manual Advanced Calculus : A Transition to Analysis (Thomas Dence & Joseph Dence)
Solution manual Calculus : Early Transcendentals Combined (8th Ed., Anton, Bivens & Davis)
Solution manual Calculus : Early Transcendentals Combined (9th Ed., Anton, Bivens & Davis)
Solution manual Calculus : Multivariable (8th Ed., Anton, Bivens & Davis)
Solution manual Calculus : Multivariable (9th Ed., Anton, Bivens & Davis)
Solution manual Calculus : Early Transcendentals Single Variable (8th Ed., Anton, Bivens & Davis)
Solution manual Calculus : Early Transcendentals Single Variable (9th Ed., Anton, Bivens & Davis)
Solution manual Calculus : Late Transcendentals Combined (8th Ed., Anton, Bivens & Davis)
Solution manual Calculus : Late Transcendentals Combined (9th Ed., Anton, Bivens & Davis)
Solution manual Calculus : Late Transcendentals Single Variable (8th Ed., Anton, Bivens & Davis)
Solution manual Calculus : Late Transcendentals Single Variable (9th Ed., Anton, Bivens & Davis)
Solution manual Introduction to the Finite Element Method : Theory, Programming and Applications (Erik G. Thompson)
Solution manual A Physicist's Guide to Mathematica (2nd Ed., Patrick Tam)
Solution manual Mathematics for Engineers : A Modern Interactive Approach (3rd., Anthony Croft & Robert Davison)
Solution manual Measurement and Data Analysis for Engineering and Science (Patrick F Dunn)
Solution manual Elementary Linear Algebra (4th Ed., Stephen Andrilli & David Hecker)
Solution manual Elementary Linear Algebra Edition Abridged (9th Ed., Anton & Rorres)

Solution manual Elementary Linear Algebra (9th Ed., Anton)
Solution manual Elementary Linear Algebra with Applications (9th Ed., Anton & Rorres)
Solution manual Boundary Value Problems and Partial Differential Equations (6th Ed., David Powers)
Solution manual Introductory Statistics : Using Technology (5th Ed., Prem S. Mann)
Solution manual Introductory Statistics (6th Ed., Prem S. Mann)
Solution manual Introductory Statistics (7th Ed., Prem S. Mann)
Solution manual Basic Real Analysis (Houshang H. Sohrab)
Solution manual Modern Algebra : An Introduction (6th Ed., John Durbin)
Solution manual The Art and Craft of Problem Solving (2nd Ed., Paul Zeitz)
Solution manual Numerical Linear Algebra (Grégoire Allaire, Sidi Mahmoud Kaber, K. Trabelsi)
Solution manual Introductory Statistics for the Behavioral Sciences (6th Ed., Welkowitz, Cohen & Ewen)
Solution manual Statistics : Principles and Methods (5th Ed., Richard Johnson)
Solution manual Statistics : Principles and Methods (6th Ed., Richard Johnson)
Solution manual Statistical Bioinformatics : with R (Sunil K. Mathur)
Solution manual Parameter Estimation and Inverse Problems (Richard Aster, Brian Borchers & Clifford Thurber)
Solution manual Codes : An Introduction to Information Communication and Cryptography (Norman L. Biggs)
Solution manual Geometry and Its Applications (2nd Ed., Walter A. Meyer)
Solution manual Elementary Differential Geometry (2nd Ed., A.N. Pressley)
Solution manual Fractal Geometry : Mathematical Foundations and Applications (2nd Ed., Kenneth Falconer)
Solution manual Analytical and Computational Methods of Advanced Engineering Mathematics (Grant B. Gustafson & Calvin H. Wilcox)
Solution manual How to Read and Do Proofs : An Introduction to Mathematical Thought Processes (4th Ed., Daniel Solow)
Solution manual How to Read and Do Proofs : An Introduction to Mathematical Thought Processes (5th Ed., Daniel Solow)
Solution manual A Probability Path (Sidney Resnick)
Solution manual Intuitive Probability and Random Processes using MATLAB (Steven Kay)
Solution manual Modeling Random Processes for Engineers and Managers (James Solberg)
Solution manual Probability and Random Processes with Applications to Signal Processing (3rd Ed., Henry Stark & John W. Woods)
Solution manual Probability, Statistics, and Random Processes For Electrical Engineering (3rd Ed., Alberto Leon-Garcia)
Solution manual Probability Concepts in Engineering : Emphasis on Applications to Civil and Environmental Engineering (2nd Ed., Ang &

Tang)
Solution manual Applied Statistics for Engineers and Physical Scientists (3rd Ed., Johannes Ledolter & Robert Hogg)
Solution manual Applied Statistics and Probability for Engineers (3rd Ed., Montgomery & Runger)
Solution manual Applied Statistics and Probability for Engineers (4th Ed., Montgomery & Runger)
Solution manual Applied Statistics and Probability for Engineers (5th Ed., Montgomery & Runger)
Solution manual Engineering Statistics (3rd Ed., Montgomery, Runger & Hubele)
Solution manual Engineering Statistics (4th Ed., Montgomery, Runger & Hubele)
Solution manual Engineering Statistics (5th Ed., Montgomery, Runger & Hubele)
Solution manual Introduction to Statistical Quality Control (5th Ed., Montgomery)
Solution manual Introduction to Statistical Quality Control (6th Ed., Montgomery)
Solution manual Calculus : One Variables (10th Ed., Salas, Hille, Etgen)
Solution manual Calculus : One and Several Variables (8th Ed., Salas, Hille, Etgen)
Solution manual Calculus : One and Several Variables (10th Ed., Salas, Hille, Etgen)
Solution manual Squaring the Circle : Geometry in Art and Architecture (Paul Calter)
Solution manual Technical Mathematics (5th Ed., Paul Calter & Michael Calter)
Solution manual Technical Mathematics with Calculus (5th Ed., Paul Calter & Michael Calter)
Solution manual Technical Mathematics with Calculus, Canadian Edition (Paul Calter & Michael Calter)
Solution manual Techniques of Problem Solving (Luis Fernández, Haedeh Gooransarab)
Solution manual Probability and Statistics in Engineering (4th Ed., Hines, Montgomery, Goldsman & Borror)
Solution manual A First Course in Design and Analysis of Experiments (Gary W. Oehlert)
Solution manual Design and Analysis of Experiments (6th Ed., Douglas Montgomery)
Solution manual Design and Analysis of Experiments (7th Ed., Douglas Montgomery)
Solution manual Introduction to Engineering Experimentation (2nd Ed., Wheeler & Ganji)
Solution manual Introduction to Engineering Experimentation (3rd Ed., Wheeler & Ganji)
Solution manual Introduction to the Design & Analysis of Experiments (Canavos & Koutrouvelis)
Solution manual Modern Methods For Quality Control and Improvement

(2nd Ed., Wadsworth, Stephens, Godfrey)
Solution manual Essential Statistics for Economics, Business and Management (Teresa Bradley)
Solution manual Statistics and Econometrics : Methods and Applications (Ashenfelter, Levine & Zimmerman)
Solution manual Applied Combinatorics (5th Ed., Alan Tucker)
Solution manual Vector Calculus (Miroslav Lovric)
Solution manual Applied Multivariate Techniques (Subhash Sharma)
Solution manual Mathematical Modeling (3rd Ed., Mark Meerschaert)
Solution manual Discrete Mathematics : Mathematical Reasoning and Proof with Puzzles, Patterns, and Games (Douglas Ensley, J. Winston Crawley)
Solution manual Probability, Random Variables and Random Signal Principles (4th Ed., Peyton Z., Jr. Peebles)
Solution manual Introduction to C++, Excel MATLAB & Basic Engineering Numerical Methods V1.1 (Harvey Stenger & Charles Smith)
Solution manual Numerical Methods for Engineers and Scientists : An Introduction with Applications Using MATLAB (1st Ed., Amos Gilat & Vish Subramaniam)
Solution manual Numerical Methods for Engineers and Scientists : An Introduction with Applications Using MATLAB (2nd Ed., Amos Gilat & Vish Subramaniam)
Solution manual MATLAB : An Introduction with Applications (2nd Ed., Amos Gilat)
Solution manual MATLAB : An Introduction with Applications (3rd Ed., Amos Gilat)
Solution manual MATLAB : An Introduction with Applications (4th Ed., Amos Gilat)
Solution manual Matlab : A Practical Introduction to Programming and Problem Solving (Stormy Attaway)
Solution manual Data, Statistics, and Decision Models with Excel (Harnett & Horrell)
Solution manual Understanding Analysis (Stephen Abbott)
Solution manual Time Series Analysis With Applications in R (2nd Ed., Jonathan D. Cryer & Kung-Sik Chan)
Solution manual Time Series Analysis and Its Applications : With R Examples (2nd Ed., Robert Shumway & David Stoffer)
Solution manual Doing Statistics for Business with Excel : Data, Inference, and Decision Making (2nd Ed. Pelosi & Sandifer)
Solution manual Engineering with Excel (3rd Ed., Ronald W. Larsen)
Solution manual Spreadsheet Tools for Engineers Using Excel 2007 (Byron Gottfried)
Solution manual Spreadsheet Tools for Engineers using Excel (2nd Ed. Byron Gottfried)
Solution manual Spreadsheet Tools for Engineers using Excel (3rd Ed. Byron Gottfried)
Solution manual Introduction to Matlab 7 (Etter, Kuncicky & Moore)
Solution manual Introduction to Matlab 6 for Engineers (1st Ed., William Palm III)
Solution manual Introduction to Matlab 7 for Engineers (2nd Ed.,

William Palm III)
Solution manual Introduction to Matlab for Engineers (3rd Ed., William Palm III)
Solution manual A Concise Introduction to MATLAB (William J Palm III)
Solution manual Numerical Methods for Engineers (4th Ed. Steven Chapra, Raymond Canale)
Solution manual Numerical Methods for Engineers (5th Ed. Steven Chapra, Raymond Canale)
Solution manual Numerical Methods for Engineers (6th Ed. Steven Chapra, Raymond Canale)
Solution manual Applied Numerical Methods with MATLAB for Engineers and Scientists (1st Ed., Steven Chapra)
Solution manual Applied Numerical Methods with MATLAB for Engineers and Scientists (2nd Ed., Steven Chapra)
Solution manual Applied Numerical Methods with MATLAB for Engineers and Scientists (3rd Ed., Steven Chapra)
Solution manual MATLAB for Engineers (1st Ed., Holly Moore)
Solution manual MATLAB for Engineers (2nd Ed., Holly Moore)
Solution manual Statistics for Engineers and Scientists (1st Ed., William Navidi)
Solution manual Statistics for Engineers and Scientists (2nd Ed., William Navidi)
Solution manual Statistics for Engineers and Scientists (3rd Ed., William Navidi)
Solution manual Principles of Statistics for Engineers and Scientists (William Navidi)
Solution manual Probability (Jim Pitman)
Solution manual Basic Probability Theory (Robert B. Ash)
Solution manual An Introduction to Stochastic Modeling (3rd Ed., Samuel Karlin)
Solution manual Stochastic Calculus for Finance (Steven E. Shreve)
Solution manual Markov Processes for Stochastic Modeling (Oliver Ibe)
Solution manual Mathematical Statistics with Applications (K.M. Ramachandran & Chris Tsokos)
Solution manual Probability : A Graduate Course (Allan Gut)
Solution manual Linear Algebra Done Right (2nd Ed., Sheldon Axler)
Solution manual Precalculus : A Prelude to Calculus (Sheldon Axler)
Solution manual Statistics for Business (Derek Waller)
Solution manual An Introduction to the Mathematics of Financial Derivatives (2nd Ed., Salih Neftci)
Solution manual Elementary Number Theory with Applications (2nd Ed., Thomas Koshy)
Solution manual Introduction to Probability Models (9th Ed., Sheldon Ross)
Solution manual Introduction to Probability Models (10th Ed., Sheldon Ross)
Solution manual Introductory Statistics (2nd Ed., Sheldon Ross)
Solution manual Introductory Statistics (3rd Ed., Sheldon Ross)
Solution manual Introduction to Probability and Statistics for Engineers and Scientists (4th Ed., Sheldon Ross)

Solution manual Basic Mathematics through Applications (4th Ed. by Akst, Bragg)
Solution manual Developmental Mathematics (6th Ed., Bittinger & Beecher)
Solution manual Developmental Mathematics (7th Ed., Bittinger & Beecher)
Solution manual Developmental Mathematics : Basic Mathematics and Algebra (1st Ed., Lial, Hornsby, McGinnis, Salzman & Hestwood)
Solution manual Developmental Mathematics : Basic Mathematics and Algebra (2nd Ed., Lial, Hornsby, McGinnis, Salzman & Hestwood)
Solution manual Essential Mathematics (2nd Ed., Margaret Lial & Stanley Salzman)
Solution manual Essential Mathematics (3rd Ed., Margaret Lial & Stanley Salzman)
Solution manual Prealgebra & Introductory Algebra (2nd Ed. by Elayn El Martin-Gay)
Solution manual Prealgebra (5th Ed., Bittinger, Ellenbogen & Johnson)
Solution manual Prealgebra (5th Ed., Elayn El Martin-Gay)
Solution manual Prealgebra : An Integrated Approach (Lial & Hestwood)
Solution manual Integrated Arithmetic and Basic Algebra (4th Ed., Jordan & Palow)
Solution manual Introductory Algebra through Applications (1st Ed., Akst & Bragg)
Solution manual Introductory Algebra through Applications (2nd Ed., Akst & Bragg)
Solution manual Beginning Algebra (10th Ed., Lial, Hornsby & McGinnis)
Solution manual Elementary Algebra Early Graphing for College Students (3rd Ed., Allen R. Angel)
Solution manual Intermediate Algebra with Applications & Visualization (3rd Ed., Rockswold & Krieger)
Solution manual Intermediate Algebra (10th Ed., Lial, Hornsby & McGinnis)
Solution manual Beginning and Intermediate Algebra (4th Ed., Lial, Hornsby & McGinnis)
Solution manual Elementary and Intermediate Algebra : Graphs & Models (3rd Ed., Bittinger, Ellenbogen & Johnson)
Solution manual Algebra for College Students (4th Ed., Mark Dugopolski)
Solution manual Algebra for College Students (5th Ed., Mark Dugopolski)
Solution manual Algebra For College Students (6th Ed., Robert F Blitzer)
Solution manual Algebra for College Students (3rd Ed., Allen R. Angel)
Solution manual Algebra for College Students (6th Ed., Lial, Hornsby & McGinnis)
Solution manual Statistics, Data Analysis, and Decision Modeling (3rd Ed., James Evans)
Solution manual Statistics, Data Analysis, and Decision Modeling (4th Ed., James Evans)
Solution manual College Geometry : A Discovery Approach (2nd Ed.,

David Kay)
Solution manual College Geometry : Using The Geometer's Sketchpad - Preliminary Edition (Barbara Reynolds & William Fenton)
Solution manual College Geometry : A Problem Solving Approach with Applications (2nd Ed., Musser, Trimpe & Maurer)
Solution manual A Survey of Mathematics with Applications (8th Ed., Angel, Abbott & Runde)
Solution manual A Survey of Mathematics with Applications: Expanded Edition (8th Ed., Angel, Abbott & Runde)
Solution manual Mathematical Ideas (11th Ed., Miller, Heeren & Hornsby)
Solution manual Mathematical Ideas: Expanded Edition (11th Ed., Miller, Heeren & Hornsby)
Solution manual Mathematical Thinking : Problem-Solving and Proofs (2nd Ed., John P. D'Angelo & Douglas B. West)
Solution manual Thinking Mathematically (4th Ed., Robert F. Blitzer)
Solution manual Introduction to Mathematical Thinking: Algebra and Number Systems (Will J. Gilbert & Scott A. Vanstone)
Solution manual Mathematical Reasoning : Writing and Proof (1st Ed., Ted A. Sundstrom)
Solution manual Mathematical Reasoning : Writing and Proof (2nd Ed., Ted A. Sundstrom)
Solution manual Mathematical Reasoning for Elementary Teachers (4th Ed., Calvin T. Long & Duane W. DeTemple)
Solution manual Mathematical Reasoning for Elementary Teachers (5th Ed., Long, DeTemple & Millman)
Solution manual Mathematics for Elementary School Teachers (4th Ed., O'Daffer, Charles, Cooney, Dossey & Schielack)
Solution manual Mathematics for Elementary Teachers (2nd Ed., Sybilla Beckmann)
Solution manual Finite Mathematics and Calculus with Applications (7th Ed., Lial, Greenwell & Ritchey)
Solution manual Finite Mathematics and Calculus with Applications (8th Ed., Lial, Greenwell & Ritchey)
Solution manual Additional Calculus Topics (11th Ed., Barnett, Ziegler & Byleen)
Solution manual College Mathematics for Business, Economics, Life Sciences & Social Sciences (11th Ed., Barnett, Ziegler & Byleen)
Solution manual Introductory Mathematical Analysis for Business, Economics and the Life and Social Sciences (12th Ed., Haeussler, Paul & Wood)
Solution manual Finite Mathematics for Business, Economics, Life Sciences and Social Sciences (11th Ed., Barnett, Ziegler, Byleen)
Solution manual Finite Mathematics (9th Ed., Lial, Greenwell & Ritchey)
Solution manual Calculus and Its Applications (9th Ed., Bittinger & Ellenbogen)
Solution manual Calculus for Business, Economics, Life Sciences & Social Sciences (11th Ed., Barnett, Ziegler & Byleen)
Solution manual Calculus with Applications (9th Ed., Lial, Greenwell &

Ritchey)
Solution manual Calculus with Applications : Brief Version (9th Ed., Lial, Greenwell & Ritchey)
Solution manual Concepts of Calculus with Applications (Martha Goshaw)
Solution manual University Calculus : Elements with Early Transcendentals (Hass, Weir & Thomas, Jr.)
Solution manual Thomas' Calculus, Early Transcendentals: Media Upgrade (11th Ed., Thomas Jr., Weir, Hass & Giordano)
Solution manual Thomas' Calculus: Media Upgrade (11th Ed., Thomas Jr., Weir, Hass & Giordano)
Solution manual University Calculus : Alternate Edition (Hass, Weir & Thomas, Jr.)
Solution manual Differential Equations Computing and Modeling (4th Ed., Edwards & Penney)
Solution manual Differential Equations and Boundary Value Problems : Computing and Modeling (4th Ed., Edwards & Penney)
Solution manual Elementary Differential Equations with Boundary Value Problems (6th Ed., Edwards & Penney)
Solution manual Elementary Differential Equations (6th Ed., Edwards & Penney)
Solution manual Fundamentals of Differential Equations (7th Ed., Nagle, Saff & Snider)
Solution manual Fundamentals of Differential Equations with Boundary Value Problems (5th Ed., Nagle, Saff & Snider)
Solution manual Differential Equations and Linear Algebra (3rd Ed., Goode & Annin)
Solution manual Discrete Mathematical Structures (6th Ed., Kolman, Busby & Ross)
Solution manual College Algebra Enhanced with Graphing Utilities (5th Ed., Sullivan & Sullivan III)
Solution manual College Algebra (10th Ed., Lial, Hornsby & Schneider)
Solution manual College Algebra : Graphs and Models (4th Ed., Bittinger, Beecher, Ellenbogen & Penna)
Solution manual College Algebra Essentials (8th Ed., Michael Sullivan)
Solution manual College Algebra (3rd Ed., Judith A. Beecher, Judith A. Penna & Marvin L. Bittinger)
Solution manual College Algebra (8th Ed., Michael Sullivan)
Solution manual Algebra and Trigonometry for College Readiness (Margaret L. Lial & John Hornsby)
Solution manual Algebra and Trigonometry Enhanced with Graphing Utilities (5th Ed., Sullivan & Sullivan III)
Solution manual Algebra and Trigonometry : Graphs & Models (4th Ed., Bittinger, Beecher, Ellenbogen & Penna)
Solution manual Trigonometry : A Unit Circle Approach (8th Ed., Michael Sullivan)
Solution manual Precalculus (3rd Ed., Lial, Hornsby & Schneider)
Solution manual Precalculus (4th Ed., Lial, Hornsby & Schneider)
Solution manual Precalculus : Enhanced with Graphing Utilities (5th Ed., Sullivan & Sullivan III)
Solution manual Precalculus : Functions and Graphs (3rd Ed. Mark

Dugopolski)
Solution manual Precalculus : Graphs & Models and Graphing (4th Ed., Bittinger, Beecher, Ellenbogen & Penna)
Solution manual Discrete and Combinatorial Mathematics (5th ed., Ralph P. Grimaldi)
Solution manual Discrete Mathematics (Sherwood Washburn, Thomas Marlowe & Charles T. Ryan)
Solution manual Discrete Mathematics (5th ed., John Dossey, Albert Otto, Lawrence Spence & Charles Vanden Eynden)
Solution manual Mathematics for New Technologies (Don Hutchison & Mark Yannotta)
Solution manual Fundamental Finite Element Analysis and Applications: with Mathematica and Matlab Computations (Asghar Bhatti)
Solution manual Advanced Topics in Finite Element Analysis of Structures: With Mathematica and MATLAB Computations (Asghar Bhatti)
Solution manual The Finite Element Method in Engineering (4th Ed., by Rao)
Solution manual An Introduction to the Finite Element Method (3rd Ed., J. N. Reddy)
Solution manual Fundamentals of Finite Element Analysis (1st Ed., David V. Hutton)
Solution manual Simulation Modeling and Analysis (3rd Ed., Averill Law & David Kelton)
Solution manual Simulation Modeling and Analysis (4th Ed., Averill Law)
Solution manual The Finite Element Method : Its Basis and Fundamentals (6th Ed., Zienkiewicz, R. L. Taylor & J.Z. Zhu)
Solution manual Algebra : Form and Function (William McCallum, Eric Connally & Deborah Hughes-Hallett)
Solution manual Algebra : Form and Function, Preliminary Edition (William McCallum, Eric Connally & Deborah Hughes-Hallett)
Solution manual Applied Calculus (2nd Ed., Deborah Hughes-Hallett, et al.)
Solution manual Applied Calculus (3rd Ed., Deborah Hughes-Hallett, et al.)
Solution manual Applied Calculus (4th Ed., Deborah Hughes-Hallett, et al.)
Solution manual Calculus : Multivariable (3rd Ed., William G. McCallum, Deborah Hughes-Hallett, et al.)
Solution manual Calculus : Multivariable (4th Ed., William G. McCallum, Deborah Hughes-Hallett, et al.)
Solution manual Calculus : Multivariable (5th Ed., William G. McCallum, Deborah Hughes-Hallett, et al.)
Solution manual Calculus : Single Variable (3rd Ed., Deborah Hughes-Hallett, Andrew M. Gleason, et al.)
Solution manual Calculus : Single Variable (4th Ed., Deborah Hughes-Hallett, Andrew M. Gleason, et al.)
Solution manual Calculus : Single Variable (5th Ed., Deborah Hughes-Hallett, Andrew M. Gleason, et al.)
Solution manual Calculus : Single and Multivariable (3rd Ed., Deborah

Hughes-Hallett, Andrew M. Gleason, et al.)
Solution manual Calculus : Single and Multivariable (4th Ed., Deborah Hughes-Hallett, Andrew M. Gleason, et al.)
Solution manual Calculus : Single and Multivariable (5th Ed., Deborah Hughes-Hallett)
Solution manual Functions Modeling Change : A Preparation for Calculus - Texas Edition (2nd Ed., Eric Connally, Deborah Hughes-Hallett & Andrew M. Gleason)
Solution manual Functions Modeling Change : A Preparation for Calculus (2nd Ed., Eric Connally, Deborah Hughes-Hallett, et al.)
Solution manual Functions Modeling Change : A Preparation for Calculus (3rd Ed., Eric Connally)
Solution manual Differential Equations (A. King, J. Billingham, S. Otto)
Solution manual Regression Methods in Biostatistics : Linear, Logistic, Survival, and Repeated Measures Models (Eric Vittinghoff, David Glidden, Stephen Shiboski, Charles McCulloch)
Solution manual A Modern Introduction to Probability and Statistics : Understanding Why and How (F.M. Dekking, C. Kraaikamp, H.P. Lopuhaä, L.E. Meester)
Solution manual Statistical Methods for the Analysis of Repeated Measurements (Charles S. Davis)
Solution manual Bayesian Core : A Practical Approach to Computational Bayesian Statistics (Jean-Michel Marin, Christian Robert)
Solution manual The Bayesian Choice : From Decision-Theoretic Foundations to Computational Implementation (2nd Ed., Christian Robert)
Solution manual Essentials of Stochastic Processes (Rick Durrett)
Solution manual Methods of Multivariate Statistics (Muni Srivastava)
Solution manual Regression Analysis : Theory, Methods, and Applications (Ashish Sen & Muni Srivastava)
Solution manual Applied Probability and Statistics (Mario Lefebvre)
Solution manual Basic Probability Theory with Applications (Mario Lefebvre)
Solution manual Foundations of Hyperbolic Manifolds (2nd Ed., John Ratcliffe)
Solution manual Fourier and Laplace Transforms (R. J. Beerends , H. G. ter Morsche)
Solution manual Infinite-Dimensional Dynamical Systems (James C. Robinson)
Solution manual Mathematical Methods for Physics and Engineering, (3rd Ed., Riley, Hobson & Bence)
Solution manual Numerical Methods in Engineering with MATLAB (Jaan Kiusalaas)
Solution manual Numerical Methods in Engineering with Python (Jaan Kiusalaas)
Solution manual An Introduction to Numerical Analysis (Endre Suli and David Mayers)
Solution manual Fundamentals of Engineering Numerical Analysis (Parviz Moin)

Solution manual Statistical Design (George Casella)
Solution manual Statistical Inference (2nd Ed., George Casella, Roger L. Berger)
Solution manual Monte Carlo Statistical Methods (2nd Ed., Christian P. Robert, George Casella)
Solution manual Introducing Monte Carlo Methods with R (Christian Robert & George Casella)
Solution manual Introduction to Mathematical Structures and Proofs (Larry J. Gerstein)
Solution manual Analyzing Categorical Data (Jeffrey S. Simonoff)
Solution manual Fundamentals of Complex Analysis with Applications to Engineering, Science, and Mathematics (3rd Ed., E. Saff & Arthur Snider)
Solution manual Probability & Statistics for Engineers & Scientists (8th Ed., Walpole, Myers, Ye)
Solution manual Probability & Statistics for Engineers & Scientists (9th Ed., Walpole, Myers, Ye)
Solution manual Statistics for Engineering and the Sciences (5th Ed., Mendenhall & Sincich)

---

contact me to : mattosbw1@gmail.com mattosbw1(at)gmail.com

---

148. Buy and sell boatanchor era stuff

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-03-27 02:12:45 UTC
From: Eugene Rippen <soundval@muchstuff.com>
Message-ID: <Xns9EB4C3707F4C9er7373@69.16.186.8>
Source record: 717

For boatanchor stuff.....
On your list of places to buy and sell, for those who are not already on it,
there is baswaplist@muchstuff.com.
baswaplist has existed about 12 years. In the beginning it was baswaplist@foothill.net.
It exists only for buy, sell and swap.
It has always required prices for items offered for sale; unless it is clearly not possible to come up with a market value.
This is a no BS list. No discussions, death notices. tornado warnings, and
most despised, is an apology, particularly an apology for a message that should not have been posted. The "Subject" of no message should begin with
"Re:"
It is clearly my list. I have removed subscribers for what I may deem as cause; but, I make no representations of keeping bad people off of the list. I have never accepted payment for anyone being a subscriber, and have
no plans to do so.
Any messages for administration of the list should go to soundval@muchstuff.com or rippen@muchstuff.com.
I try not to overly butt into the dealings; however, for myself, I try to
use PayPal as often as practical. That offers protection to both buyers and
sellers.
What can be listed? All tube era gear, parts, paper items (books, magazines, catalogs), Generally a posting should not be repeated other than
once more in about a week. Postings of swap meets to come, may be posted twice, but it may not list any unpriced items, unless it is really impossible to find prices for an item.
.
To subscribe: Using your email address in your heading and the Subject: "subscribe" (without quote marks)
send it to baswaplist-request@muchstuff.com. No message necessary. No human is going to read it.
To unsubscribe do the same except say "unsubscribe". See! No BS.

Gene Rippen, WB6SZS
Auburn, CA

149. Re: Trac Memory Message Keyer model TE201

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-03-27 02:59:50 UTC
From: John - KD5YI <sophi.2@invalid.org>
Message-ID: <imm97c$2bs$1@dont-email.me>
Source record: 718

On 3/25/2011 12:52 PM, John - KD5YI wrote:
> Never been used. Comes with a 2-page "manual". Battery not included.
>
> Free. Just pay actual UPS shipping charge.
>
> Cheers,
> John KD5YI

No takers, eh? Okay, I'll trash it.

John

150. 4075 Solutions manual and Test banks to Math, Statistics and Probability Books - part2

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-03-27 18:46:31 UTC
From: BERGH <mattosbw1@gmail.com>
Message-ID: <03bf34be-7468-4be5-a8d9-981a308012d1@y31g2000prd.googlegroups.com>
Source record: 719

List of Solutions Manuals and Test Banks

---

contact me to : mattosbw1@gmail.com
mattosbw1(at)gmail.com

NOTE : "THIS SERVICE IS NOT AVAILABLE FOR : CHINA, INDIA, RUSSIA, PAKISTAN, IRAQ, IRAN, PHILIPPINES, NORTH KOREA, NEPAL, BANGLADESH, SRI LANKA, MALDIVES, BHUTAN & COLOMBIA".

If your wanted solutions manual is not in this list, also can ask me if is available (it is a partial list). Then if you need solutions manual only contact me by email.

"ARE NOT AVAILABLES BOOKS IN DIGITAL FORMAT", ONLY SOLUTIONS MANUALS AND TEST BANKS.

This same "list of titles" of texts with availables solutions manual and/or test banks is for download from :

http://www.megaupload.com/?d=ADDS77XH

I do not review the forums, just send me an email.

- Math, Statistics & Probability :

Solution manual A Second Course in Statistics : Regression Analysis (6th Ed., Mendenhall & Sincich)
Solution manual A Second Course in Statistics : Regression Analysis (7th Ed., Mendenhall & Sincich)
Solution manual Miller & Freund's Probability and Statistics for Engineers (7th Ed., Johnson, Miller, Freund)
Solution manual Miller & Freund's Probability and Statistics for Engineers (8th Ed., Johnson, Miller, Freund)
Solution manual Numerical Methods Using Matlab (4th Ed., Mathews & Fink)
Solution manual Applied Numerical Analysis Using MATLAB (2nd Ed., Laurene v. Fausett)
Solution manual Applied Numerical Analysis (7th Ed., Curtis F. Gerald, Patrick O. Wheatley)
Solution manual Friendly Introduction to Numerical Analysis (Bradie)
Solution manual Elementary Linear Algebra (2nd Ed., Spence, Insel & Friedberg)
Solution manual Elementary Linear Algebra with Applications (9th Ed., Kolman & Hill)

Solution manual Introductory Linear Algebra : An Applied First Course (8th Ed., Kolman & Hill)
Solution manual Linear Algebra with Applications (6th Ed., S. Leon)
Solution manual Linear Algebra with Applications (7th Ed., S. Leon)
Solution manual Linear Algebra for Engineers and Scientists Using Matlab (Hardy)
Solution manual Linear Algebra with Applications (3rd Ed., Bretscher)
Solution manual Linear Algebra with Applications (4th Ed., Bretscher)
Solution manual Modern Matrix Algebra (Hill & Kolman)
Solution manual Matrix Methods : Applied Linear Algebra (3rd Ed., Richard Bronson & Gabriel B. Costa)
Solution manual A Transition to Abstract Mathematics : Learning Mathematical Thinking and Writing (2nd Ed., Randall Maddox)
Solution manual Partial Differential Equations and Boundary Value Problems with Fourier Series (2nd ed., Asmar)
Solution manual Applied Partial Differential Equations (4th Ed., Haberman)
Solution manual Technical Calculus (5th Ed., Dale Ewen, Joan S. Gary & James E. Trefzger)
Solution manual Technical Mathematics (2th Ed., Dale Ewen, Joan S. Gary & James E. Trefzger)
Solution manual Technical Mathematics with Calculus (2th Ed., Dale Ewen, Joan S. Gary & James E. Trefzger)
Solution manual Introductory Mathematics (4th Ed., Cook)
Solution manual Mathematics for the Technical Trades (Cook)
Solution manual College Mathematics (7th Ed., Cleaves & Hobbs)
Solution manual Fundamentals of Statistics (2nd Ed., Michael III Sullivan)
Solution manual Fundamentals of Statistics (3rd Ed., Michael III Sullivan)
Solution manual Statistics : Informed Decisions Using Data (2nd Ed., Michael III Sullivan)
Solution manual Modern Elementary Statistics (12th Ed., John E. Freund, Benjamin M. Perles)
Solution manual Statistics : The Art and Science of Learning From Data (Agresti & Franklin)
Solution manual Statistics : The Art and Science of Learning From Data (2nd Ed., Agresti & Franklin)
Solution manual Elementary Statistics : Picturing the World (3rd Ed., Larson & Farber)
Solution manual Elementary Statistics : Picturing the World (4th Ed., Larson & Farber)
Solution manual Elementary Statistics : Picturing the World (5th Ed., Larson & Farber)
Solution manual A First Course in Statistics (9th Ed., McClave & Sincich)
Solution manual A First Course in Statistics (10th Ed., McClave & Sincich)
Solution manual Statistics (10th Ed., McClave & Terry Sincich)
Solution manual Statistics (11th Ed., McClave & Terry Sincich &

William Mendenhall)
Solution manual Interactive Statistics (3rd Ed., Martha Aliaga & Brenda Gunderson)
Solution manual Statistics for the Life Sciences (3rd Ed., Samuels & Witmer)
Solution manual Statistics for the Life Sciences (4th Ed., Samuels, Witmer & Schaffner)
Solution manual Applied Statistics and the SAS Programming Language (5th Ed., Cody & Smith)
Solution manual Biostatistics for the Health Sciences (R. Clifford Blair & Richard Taylor)
Solution manual Biostatistics : How It Works (Steve Selvin)
Solution manual Business Statistics : First Course (4th Ed., Levine, Krehbiel & Berenson)
Solution manual Business Statistics : First Course (5th Ed., Levine, Krehbiel & Berenson)
Solution manual Course in Business Statistics (4th Ed., Groebner, Shannon, Fry & Smith)
Solution manual Business Statistics : A Decision Making Approach (6th Ed., Groebner, Shannon, Fry & Smith)
Solution manual Business Statistics : A Decision-Making Approach (7th Ed., Groebner, Shannon, Fry & Smith)
Solution manual Business Statistics : A Decision-Making Approach (8th Ed., Groebner, Shannon, Fry & Smith)
Solution manual Statistics for Business & Economics (10th Ed., McClave, Benson & Sincich)
Solution manual Statistics for Managers Using Excel (5th Ed., Levine)
Solution manual Statistics for Managers Using Microsoft Excel (4th Ed., Levine, Stephan, Krehbiel & Berenson)
Solution manual Statistics for Business and Economics (5th Ed., Newbold, Carlson & Thorne)
Solution manual Statistics for Business and Economics (6th Ed., Newbold, Carlson & Thorne)
Solution manual Statistics for Business and Economics (7th Ed., Newbold, Carlson & Thorne)
Solution manual Basic Business Statistics : Concepts and Applications (10th Ed., Berenson, Krehbiel & Levine)
Solution manual Basic Business Statistics (11th Ed., Berenson, Levine & Krehbiel)
Solution manual John E. Freund's Mathematical Statistics with Applications (7th Ed., Miller)
Solution manual Probability and Statistical Inference (7th Ed., Hogg & Tanis)
Solution manual Probability and Statistical Inference (8th Ed., Hogg & Tanis)
Solution manual Introduction to Mathematical Statistics (6th Ed., Hogg, Craig & McKean)
Solution manual Introduction to Mathematical Statistics and Its Applications (4th Ed., Larsen & Marx)
Solution manual Introduction to Mathematical Statistics and Its

Applications (5th Ed., Larsen & Marx)
Solution manual A Brief Course in Mathematical Statistics (Hogg & Tanis)
Solution manual Fundamentals of Probability, with Stochastic Processes (3rd Ed., Saeed Ghahramani)
Solution manual A First Course in Probability (7th Ed., Sheldon Ross)
Solution manual A First Course in Probability (8th Ed., Sheldon Ross)
Solution manual Applied Multivariate Statistical Analysis (6th Ed., Johnson & Wichern)
Solution manual Multivariate Data Analysis (6th Ed., Hair, Black, Babin, Anderson & Tatham)
Solution manual Multivariate Data Analysis (7th Ed., Hair, Black, Babin, Anderson)
Solution manual Essential MATLAB for Engineers and Scientists (3rd Ed., Brian Hahn & Dan Valentine)
Solution manual Essential MATLAB for Engineers and Scientists (4th Ed., Brian Hahn & Dan Valentine)
Solution manual Introduction to Applied Statistical Signal Analysis : Guide to Biomedical and Electrical Engineering Applications (3rd Ed. Richard Shiavi)
Solution manual Construction Mathematics (Surinder Virdi & Roy Baker)
Solution manual Numerical Methods in Biomedical Engineering (Stanley Dunn, Alkis Constantinides & Prabhas Moghe)
Solution manual Probability and Statistics with Integrated Software Routines (Ronald Deep)
Solution manual Finite Element Analysis with Error Estimators : An Introduction to the FEM and Adaptive Error Analysis for Engineering Students (J. Akin)
Solution manual Basic Engineering Mathematics (4th Ed., John Bird)
Solution manual Engineering Mathematics (4th Ed., John Bird)
Solution manual Engineering Mathematics (5th Ed., John Bird)
Solution manual Higher Engineering Mathematics (5th Ed., John Bird)
Solution manual Construction Mathematics (Virdi & Baker)
Solution manual Mathematics for Electrical Engineering and Computing (Mary Attenborough)
Solution manual Probability and Random Processes : With Applications to Signal Processing and Communications (Miller & Childers)
Solution manual Introductory Statistics for Engineering Experimentation (Peter Nelson, Karen Copeland & Marie Coffin)
Solution manual Understanding Engineering Mathematics (Bill Cox)
Solution manual Statistics And Probability For Engineering Applications With Microsoft Excel (Decoursey)
Solution manual Business Math Using Calculators : With 10-Key Computer Assisted Instruction (Burton)
Solution manual Mathematics for Economics and Business (5th Ed., Ian Jacques)
Solution manual Business Math, Brief (7th Ed., Cleaves & Hobbs)
Solution manual Math for Merchandising: A Step-by-Step Approach (3rd Ed., Moore)
Solution manual Mathematics for Business (7th Ed., Salzman , Miller &

Clendenen)
Solution manual Mathematics for Business (8th Ed., Salzman , Miller & Clendenen)
Solution manual Basic College Mathematics with Early Integers (K. Elayn Martin-Gay)
Solution manual Developmental Mathematics (K. Elayn Martin-Gay)
Solution manual An Introduction to Analysis (3rd Ed., William Wade)
Solution manual An Introduction to Analysis (4th Ed., William Wade)
Solution manual A Friendly Introduction to Analysis (2nd Ed., Witold A.J. Kosmala)
Solution manual Advanced Calculus (Gerald Folland)
Solution manual Analysis : With an Introduction to Proof (4th Ed., Steven R. Lay)
Solution manual Essentials of Basic College Mathematics (John Jr Tobey, Jr., Jeffrey Slater)
Solution manual Basic College Mathematics (5th Ed., John Tobey & Jeffrey Slater)
Solution manual Prealgebra (3rd Ed., Jamie Blair, John Tobey & Jeffrey Slater)
Solution manual Elementary Algebra Early Graphing for College Students (3rd Ed., Allen Angel)
Solution manual Elementary Algebra (Michael Sullivan III, Katherine R. Struve & Janet Mazzarella)
Solution manual Elementary Algebra for College Students (7th Ed., Allen R. Angel)
Solution manual Experiencing Introductory and Intermediate Algebra Through Functions and Graphs (3rd Ed., JoAnne Thomasson & Robert Pesut)
Solution manual Introductory Algebra (3rd Ed., K. Elayn Martin-Gay)
Solution manual Beginning Algebra (6th Ed., John Jr Tobey & Jeffrey Slater)
Solution manual Beginning Algebra : Early Graphing (Jamie Blair, John Tobey & Jeffrey Slater)
Solution manual Beginning and Intermediate Algebra (2nd Ed., Jamie Blair, John Tobey & Jeffrey Slater)
Solution manual Introductory Algebra (4th Ed., Robert Blitzer)
Solution manual Introductory and Intermediate Algebra (2nd Ed., Robert Blitzer)
Solution manual Intermediate Algebra for College Students (7th Ed., Allen Angel)
Solution manual Intermediate Algebra (Michael Sullivan III & Katherine Struve)
Solution manual Intermediate Algebra (3rd Ed., K. Elayn Martin-Gay)
Solution manual Essentials of Intermediate Algebra for College Students (Robert Blitzer)
Solution manual Intermediate Algebra (4th Ed., Robert Blitzer)
Solution manual Intermediate Algebra for College Students (5th Ed., Robert Blitzer)
Solution manual Algebra A Combined Approach (3rd Ed., K. Elayn Martin-Gay)

Solution manual Elementary & Intermediate Algebra (Michael Sullivan III, Katherine R. Struve & Janet Mazzarella)
Solution manual Essentials of Introductory and Intermediate Algebra for College Students (Robert F. Blitzer)
Solution manual Algebra for College Students (3rd Ed., Allen R. Angel)
Solution manual Algebra for College Students (5th Ed., Robert F Blitzer)
Solution manual College Algebra (8th Ed., Michael Sullivan)
Solution manual College Algebra Essentials (8th Ed., Michael Sullivan)
Solution manual College Algebra (4th Ed., Robert Blitzer)
Solution manual College Algebra Essentials (2nd Ed., Robert F. Blitzer)
Solution manual College Algebra : An Early Functions Approach (Robert F. Blitzer)
Solution manual College Algebra : Concepts Through Functions (1st Ed., Michael Sullivan III & Michael Sullivan)
Solution manual College Algebra : Concepts Through Functions (2nd Ed., Michael Sullivan III & Michael Sullivan)
Solution manual College Algebra Enhanced with Graphing Utilities (4th Ed., Michael Sullivan III & Michael Sullivan)
Solution manual Essentials of College Algebra : Enhanced with Graphing Utilities (4th Ed., Michael Sullivan III & Michael Sullivan)
Solution manual Algebra and Trigonometry (8th Ed., Michael Sullivan)
Solution manual Algebra and Trigonometry (3rd Ed., Robert F. Blitzer)
Solution manual Algebra and Trigonometry: An Early Functions Approach (Robert Blitzer)
Solution manual Algebra & Trigonometry (7th Ed., Michael Sullivan)
Solution manual Algebra and Trigonometry Enhanced With Graphing Utilities (4th Ed., Michael Sullivan III & Michael Sullivan)
Solution manual Trigonometry (7th Ed., Michael Sullivan)
Solution manual Trigonometry (8th Ed., Michael Sullivan)
Solution manual Trigonometry Enhanced with Graphing Utilities (4th Ed., Michael Sullivan III & Michael Sullivan)
Solution manual Precalculus (8th Ed., Michael Sullivan)
Solution manual Precalculus (3rd Ed., Robert Blitzer)
Solution manual Precalculus (4th Ed., Robert Blitzer)
Solution manual Precalculus (1st Ed., J. S. Ratti & Marcus S. McWaters)
Solution manual Precalculus : A Right Triangle Approach (2nd Ed., J. S. Ratti & Marcus S. McWaters)
Solution manual Precalculus Essentials (2nd Ed., Robert Blitzer)
Solution manual Precalculus Essentials (3rd Ed., Robert Blitzer)
Solution manual Precalculus : Concepts Through Functions, A Unit Circle Approach to Trigonometry (1st Ed., Michael Sullivan III & Michael Sullivan)
Solution manual Precalculus : Concepts Through Functions, A Unit Circle Approach to Trigonometry (2nd Ed., Michael Sullivan III & Michael Sullivan)
Solution manual Precalculus : Concepts Through Functions, A Right Triangle Approach to Trigonometry (1st Ed., Michael Sullivan III &

Michael Sullivan)
Solution manual Precalculus : Concepts Through Functions, A Right Triangle Approach to Trigonometry (2nd Ed., Michael Sullivan III & Michael Sullivan)
Solution manual Precalculus Enhanced with Graphing Utilities (4th Ed., Michael Sullivan III & Michael Sullivan)
Solution manual Precalculus Enhanced with Graphing Utilities (5th Ed., Michael Sullivan III & Michael Sullivan)
Solution manual Precalculus Essentials : Enhanced with Graphing Utilities (4th Ed., Michael Sullivan III & Michael Sullivan)
Solution manual Excursions in Modern Mathematics (5th Ed., Peter Tannenbaum)
Solution manual Excursions In Modern Mathematics with Mini-Excursions (6th Ed., Peter Tannenbaum)
Solution manual Quantitive Reasoning & the Environment (Greg Langkamp & Joseph Hull)
Solution manual Fundamentals of Mathematics (10th Ed., William M Setek & Michael A Gallo)
Solution manual Learning Math in Elementary and Middle School & IMAP Package (4th Ed., Cathcart, Pothier, Vance & Bezuk)
Solution manual Understanding the Math You Teach: Content and Methods for Prekindergarten Through Grade 4 (Anita C. Burris)
Solution manual Algebra Connections (Ira J. Papick & UMO University of Missouri)
Solution manual Calculus Connections (Asma Harcharras, Dorina Mitrea)
Solution manual Data Analysis and Probability Connections: Mathematics for Middle School Teachers (Debra A. Perkowski & Michael Perkowski)
Solution manual Geometry Connections (John K. Beem)
Solution manual Elementary Math Modeling Updated (2nd Ed., Mary Ellen Davis & C. Henry Edwards)
Solution manual Additional Calculus Topics (11th Ed., Raymond Barnett, Michael Ziegler & Karl Byleen)
Solution manual Finite Math and Its Application (9th Ed., Larry J Goldstein, David I Schneider & Martha J. Siegel)
Solution manual Finite Mathematics and Its Application (10th Ed., Larry J Goldstein, David I Schneider & Martha J. Siegel)
Solution manual Introductory Mathematical Analysis for Business, Economics and the Life and social Sciences (11th Ed., Haeussler, Paul & R.J. Wood)
Solution manual Introductory Mathematical Analysis for Business, Economics and the Life and Social Sciences (12th Ed., Haeussler, Paul & R.J. Wood)
Solution manual Additional Calculus Topics (9th Ed., Raymond Barnett, Michael Ziegler & Karl Byleen)
Solution manual College Mathematics for Business, Economics, Life Sciences and Social Sciences (10th Ed., Raymond Barnett, Michael Ziegler & Karl Byleen)
Solution manual Brief Calculus and Its Applications (11th Ed., Larry Goldstein, David Schneider, David Lay & Nakhle Asmar)
Solution manual Brief Calculus and Its Applications (12th Ed., Larry

Goldstein, David Schneider, David Lay & Nakhle Asmar)
Solution manual Calculus and its Applications (10th Ed., Larry Goldstein, David Schneider, David Lay)
Solution manual Calculus and its Applications (11th Ed., Larry Goldstein, David Schneider, David Lay & Nakhle Asmar)
Solution manual Calculus and its Applications (12th Ed., Larry Goldstein, David Schneider, David Lay & Nakhle Asmar)
Solution manual Calculus for Business, Economics, Life Sciences and Social Sciences (10th Ed., Raymond Barnett, Michael Ziegler & Karl Byleen)
Solution manual Calculus, Early Transcendentals (6th Ed., C. Henry Edwards & David Penney)
Solution manual Calculus, Early Transcendentals (7th Ed., C. Henry Edwards & David Penney)
Solution manual Calculus (9th Ed., Dale Varberg, Edwin Purcell & Steve Rigdon)
Solution manual Calculus Early Transcendentals (Dale Varberg, Edwin Purcell & Steve Rigdon)
Solution manual Calculus (3rd Ed., Monty Strauss, Gerald Bradley & Karl Smith)
Solution manual Calculus (6th Ed., Henry Edwards & David E. Penney)
Solution manual Single Variable Calculus (3rd Ed., Monty Strauss, Gerald Bradley & Karl Smith)
Solution manual Vector Calculus (3rd Ed., Susan Colley)
Solution manual Applied Linear Algebra (Peter Olver & Cheri Shakiban)
Solution manual Differential Equations and Linear Algebra (2nd Ed., Jerry Farlow, James E. Hall, Jean Marie McDill & Beverly West)
Solution manual Differential Equations and Linear Algebra (2nd Ed., C. Henry Edwards & David Penney)
Solution manual Differential Equations and Linear Algebra (3rd Ed., C. Henry Edwards & David Penney)
Solution manual Differential Equations (2nd Ed., John Polking, Al Boggess & David Arnold)
Solution manual Differential Equations with Boundary Value Problems (2nd ed., John Polking, Al Boggess & David Arnold)
Solution manual Discrete Mathematics with Graph Theory (3rd Ed., Edgar Goodaire & Michael Parmenter)
Solution manual Essential Discrete Mathematics (Todd Feil & Joan Krone)
Solution manual Statistical Methods for the Social Sciences (4th Ed., Agresti & Finlay)
Solution manual A Brief Course in Mathematical Statistics (Tanis & Hogg)
Solution manual Business Mathematics, 10th Ed. (Miller, Salzman & Clendenen)
Solution manual Elementary Statistics (6th Ed., Weiss)
Solution manual Elementary Statistics (7th Ed., Weiss)
Solution manual Elementary Statistics (8th Ed., Weiss)
Solution manual Elementary Statistics Using the Graphing Calculator: For the TI-83/84 Plus (Mario Triola)

Solution manual Elementary Statistics Using the TI-83/84 Plus Calculator (2nd Ed., Mario Triola)
Solution manual Elementary Statistics Using the TI-83/84 Plus Calculator (3rd Ed., Mario Triola)
Solution manual Elementary Statistics Update (9th Ed., Mario Triola)
Solution manual Elementary Statistics (10th Ed., Mario Triola)
Solution manual Elementary Statistics (11th Ed., Mario Triola)
Solution manual Elementary Statistics - Technology Update (11th Ed., Mario Triola)
Solution manual Essentials of Statistics (2nd Ed., Mario Triola)
Solution manual Essentials of Statistics (3rd Ed., Mario Triola)
Solution manual Essentials of Statistics (4th Ed., Mario Triola)
Solution manual Introductory Statistics (7th Ed., Neil Weiss)
Solution manual Introductory Statistics (8th Ed., Neil Weiss)
Solution manual Introductory Statistics (9th Ed., Neil Weiss)
Solution manual Intro Stats (2nd Ed., De Veaux, Velleman & Bock)
Solution manual Intro Stats (3rd Ed., De Veaux, Velleman & Bock)
Solution manual Stats: Data and Models, (De Veaux, Velleman & Bock)
Solution manual Stats: Data and Models, (2nd Ed., De Veaux, Velleman & Bock)
Solution manual Elementary Statistics Using Excel (2nd Ed., Mario Triola)
Solution manual Elementary Statistics Using Excel (3rd Ed., Mario Triola)
Solution manual Elementary Statistics Using Excel (4th Ed., Mario Triola)
Solution manual Stats : Modeling the World (2nd Ed., Bock, Velleman & De Veaux)
Solution manual Stats : Modeling the World (3rd Ed., Bock, Velleman & De Veaux)
Solution manual Statistical Reasoning for Everyday Life (2nd Ed., Bennett, Briggs & Triola)
Solution manual Statistical Reasoning for Everyday Life (3rd Ed., Bennett, Briggs & Triola)
Solution manual Business Statistics (Triola & Franklin)
Solution manual Business Statistics (1st Ed., Sharpe, De Veaux & Velleman)
Solution manual Business Statistics (2nd Ed., Sharpe, De Veaux & Velleman)
Solution manual Business Statistics : A First Course (Sharpe, De Veaux & Velleman)
Solution manual Biostatistics for the Biological and Health Sciences with Statdisk (Marc Triola & Mario Triola)
Solution manual Biostatistics : A Guide to Design, Analysis and Discovery (2nd Ed., Ronald Forthofer, Eun Lee, Mike Hernandez)
Solution manual A Course in Probability (Neil A. Weiss)
Solution manual Probability and Statistics (3rd Ed., DeGroot & Schervish)
Solution manual Probability and Statistics (4th Ed., DeGroot & Schervish)

Solution manual Statistics for Science and Engineering (John Kinney)
Solution manual Mathematical Proofs : A Transition to Advanced Mathematics (1st Ed., Chartrand, Polimeni & Zhang)
Solution manual Mathematical Proofs : A Transition to Advanced Mathematics (2nd Ed., Chartrand, Polimeni & Zhang)
Solution manual Elementary Number Theory (5th Ed., Kenneth H. Rosen)
Solution manual History of Mathematics : Brief Version (Victor J. Katz)
Solution manual Geometry : An Investigative Approach (2nd Ed., Phares G. O'Daffer & Stanley Clemens)
Solution manual A First Course in Abstract Algebra (7th Ed., John Fraleigh)
Solution manual Complex Variables with Applications (3rd Ed., David Wunsch)
Solution manual Numerical Analysis with CD-ROM (Timothy Sauer)
Solution manual Numerical Analysis and Scientific Computation (Jeffery Leader)
Solution manual Linear Algebra and Differential Equations (Gary Peterson & James Sochacki)
Solution manual Elementary Differential Equations (2nd Ed., Werner Kohler & Lee Johnson)
Solution manual Elementary Differential Equations with Boundary Value Problems (2nd Ed., Werner Kohler & Lee Johnson)
Solution manual Fundamentals of Differential Equations (6th Ed., Kent B. Nagle, Late, Edward B. Saff & Arthur David Snider)
Solution manual Fundamentals of Differential Equations and Boundary Value Problems (4th Ed., Kent B. Nagle, Late, Edward B. Saff & Arthur David Snider)
Solution manual Linear Algebra and Its Applications with CD-ROM, Update (3rd Ed., David C. Lay)
Solution manual Introduction to Linear Algebra (5th ed., Lee W. Johnson, R. Dean Riess & Jimmy T. Arnold)
Solution manual Calculus for the Life Sciences (Marvin L. Bittinger, Neal Brand & John Quintanilla)
Solution manual Calculus with Applications for the Life Sciences (Raymond N. Greenwell, Nathan P. Ritchey & Margaret L. Lial)
Solution manual Calculus : An Integrated Approach to Functions and Their Rates of Change, Preliminary Edition (Robin J. Gottlieb)
Solution manual Calculus (9th Ed., George B. Thomas, Jr. & Ross L. Finney)
Solution manual Thomas' Calculus, Alternate Edition (9th Ed., George B. Thomas, Jr. & Ross L. Finney)
Solution manual Calculus : A Complete Course (2nd Ed., Ross L. Finney, Franklin D. Demana, Bert K. Waits & Daniel Kennedy)
Solution manual Calculus (Elgin H. Johnston & Jerry Mathews)
Solution manual Thomas' Calculus, Updated (10th Ed., George B. Thomas, Jr., Ross L. Finney, Maurice D. Weir & Frank R. Giordano)
Solution manual Thomas' Calculus (11th Ed., George B. Thomas, Jr., Maurice D. Weir, Joel D. Hass & Frank R. Giordano)
Solution manual Thomas' Calculus Early Transcendentals (11th Ed.,

George B. Thomas, Jr., Maurice D. Weir, Joel D. Hass & Frank R. Giordano)
Solution manual University Calculus (Joel D. Hass, Maurice D. Weir & George B. Thomas, Jr.)
Solution manual University Calculus : Alternate Edition (Joel D. Hass, Maurice D. Weir & George B. Thomas, Jr.)
Solution manual Thomas' Calculus, Media Upgrade (11th Ed., George B. Thomas, Jr., Maurice D. Weir & Frank R. Giordano)
Solution manual Thomas' Calculus, Early Transcendentals, Media Upgrade (11th Ed., George B. Thomas, Jr., Maurice D. Weir, Joel D. Hass & Frank R. Giordano)
Solution manual Calculus with Applications (8th Ed., Margaret L. Lial, Raymond N. Greenwell & Nathan P. Ritchey)
Solution manual Calculus with Applications, Brief Version (8th Ed., Margaret L. Lial, Raymond N. Greenwell & Nathan P. Ritchey)
Solution manual Finite Mathematics with Applications (9th Ed., Margaret L. Lial, Thomas W. Hungerford & John Holcomb)
Solution manual Finite Mathematics with Applications (10th Ed., Margaret L. Lial, Thomas W. Hungerford & John Holcomb)
Solution manual Finite Mathematics (8th Ed., Margaret L. Lial, Raymond N. Greenwell & Nathan P. Ritchey)
Solution manual Mathematics with Applications (9th Ed., Margaret L. Lial, Thomas W. Hungerford & John Holcomb)
Solution manual Mathematics with Applications (10th Ed., Margaret L. Lial, Thomas W. Hungerford & John Holcomb)
Solution manual Mathematical Ideas (10th Ed., Miller, Heeren & Hornsby)
Solution manual Mathematical Ideas (11th Ed., Miller, Heeren & Hornsby)
Solution manual Mathematical Ideas Expanded Edition (10th Ed., Miller, Heeren & Hornsby)
Solution manual Mathematical Ideas Expanded Edition (11th Ed., Miller, Heeren & Hornsby)
Solution manual Using and Understanding Mathematics: A Quantitative Reasoning Approach (3rd Ed., Bennett & Briggs)
Solution manual Using and Understanding Mathematics: A Quantitative Reasoning Approach (4th Ed., Bennett & Briggs)
Solution manual A Problem Solving Approach to Mathematics (9th Ed., Billstein, Libeskind & Lott)
Solution manual A Survey of Mathematics with Applications (7th Ed., Angel, Abbott & Runde)
Solution manual A Survey of Mathematics with Applications: Expanded Edition (7th Ed., Angel, Abbott & Runde)
Solution manual Mathematics All Around (3rd Ed., Tom Pirnot)
Solution manual Mathematics for Elementary School Teachers (3rd Ed., Phares O'Daffer, Randall Charles, Thomas Cooney, John Dossey & Jane Schielack)
Solution manual Mathematics for Elementary School Teachers (4th Ed., Phares O'Daffer, Randall Charles, Thomas Cooney, John Dossey & Jane Schielack)

Solution manual Mathematics for Elementary Teachers with Activities (Sybilla Beckmann)
Solution manual Mathematics for Elementary Teachers plus Activities Manual (2nd Ed., Sybilla Beckmann)
Solution manual A Problem Solving Approach to Mathematics for Elementary School Teachers (8th Ed., Billstein, Libeskind & Lott)
Solution manual A Problem Solving Approach to Mathematics for Elementary School Teachers (9th Ed., Billstein, Libeskind & Lott)
Solution manual A Problem Solving Approach to Mathematics for Elementary School Teachers (10th Ed., Billstein, Libeskind & Lott)
Solution manual Essentials of Using and Understanding Mathematics : A Quantitative Reasoning Approach (Jeffrey Bennett & William Briggs)
Solution manual Technical Calculus with Analytic Geometry (4th Ed., Allyn Washington)
Solution manual Basic Technical Mathematics (8th Ed., Allyn Washington)
Solution manual Basic Technical Mathematics (9th Ed., Allyn Washington)
Solution manual Basic Technical Mathematics with Calculus (8th Ed., Allyn Washington)
Solution manual Basic Technical Mathematics with Calculus (9th Ed., Allyn Washington)
Solution manual Basic Technical Mathematics with Calculus Metric Version (8th Ed., Allyn Washington)
Solution manual Introduction to Technical Mathematics (5th Ed., Washington, Triola & Reda)
Solution manual A Graphical Approach to Precalculus (4th Ed., Hornsby, Lial & Rockswold)
Solution manual A Graphical Approach to Precalculus with Limits (3rd Ed., Hornsby, Lial & Rockswold)
Solution manual A Graphical Approach to Precalculus with Limits : A Unit Circle Approach (4th Ed., Hornsby, Lial & Rockswold)
Solution manual A Graphical Approach to Precalculus with Limits : A Unit Circle Approach (5th Ed., Hornsby, Lial & Rockswold)
Solution manual Precalculus : Functions and Graphs (5th Ed., Demana, Waits, Foley & Kennedy)
Solution manual Precalculus : Graphical, Numerical, Algebraic (7th Ed., Demana, Waits, Foley & Kennedy)
Solution manual Precalculus : Graphs and Models Graphing Calculator Manual Package (3rd Ed., Bittinger, Beecher, Ellenbogen & Penna)
Solution manual Precalculus : Graphs and Models Graphing Calculator Manual Package (4th Ed., Bittinger, Beecher, Ellenbogen & Penna)
Solution manual Functioning in the Real World : A Precalculus Experience (2nd Ed., Gordon, F. Gordon, Tucker & Siegel)
Solution manual Precalculus with Modeling and Visualization (3rd Ed., Gary K. Rockswold)
Solution manual Precalculus with Modeling and Visualization (4th Ed., Gary K. Rockswold)
Solution manual Precalculus (2nd Ed., Beecher, Penna & Bittinger)
Solution manual Precalculus (3rd Ed., Beecher, Penna & Bittinger)

Solution manual Precalculus (3rd Ed., Mark Dugopolski)
Solution manual Precalculus (4th Ed., Mark Dugopolski)
Solution manual Precalculus : Functions and Graphs (2nd Ed., Mark Dugopolski)
Solution manual Precalculus : Functions and Graphs (3rd Ed., Mark Dugopolski)
Solution manual Fundamentals of Precalculus (Mark Dugopolski)
Solution manual Trigonometry (1st Ed., Mark Dugopolski)
Solution manual Trigonometry (2nd Ed., Mark Dugopolski)
Solution manual Trigonometry (3rd Ed., Mark Dugopolski)
Solution manual Trigonometry (8th Ed., Lial, Hornsby & Schneider)
Solution manual Trigonometry (9th Ed., Lial, Hornsby & Schneider)
Solution manual Trigonometry : A Circular Function Approach (Marie Aratari)
Solution manual A Graphical Approach to Algebra and Trigonometry (4th Ed., Hornsby, Lial & Rockswold)
Solution manual A Graphical Approach to Algebra and Trigonometry (5th Ed., Hornsby, Lial & Rockswold)
Solution manual Algebra and Trigonometry : Graphs and Models Graphing Calculator Manual Package (3rd Ed., Bittinger, Beecher, Ellenbogen & Penna)
Solution manual Algebra and Trigonometry (2nd Ed., Beecher, Penna & Bittinger)
Solution manual Algebra and Trigonometry (3rd Ed., Beecher, Penna & Bittinger)
Solution manual College Algebra and Trigonometry (1st Ed., J. S. Ratti & Marcus S. McWaters)
Solution manual College Algebra and Trigonometry (2nd Ed., J. S. Ratti & Marcus S. McWaters)
Solution manual College Algebra and Trigonometry (3rd Ed., Mark Dugopolski)
Solution manual College Algebra and Trigonometry (4th Ed., Mark Dugopolski)
Solution manual College Algebra and Trigonometry : A Unit Circle Approach (5th Ed., Mark Dugopolski)
Solution manual Algebra and Trigonometry with Modeling and Visualization (3rd Ed., Gary Rockswold)
Solution manual Algebra and Trigonometry with Modeling and Visualization (4th Ed., Gary Rockswold)
Solution manual College Algebra and Trigonometry (3rd Ed., Lial, Hornsby & Schneider)
Solution manual College Algebra and Trigonometry (4th Ed., Lial, Hornsby & Schneider)
Solution manual A Graphical Approach to College Algebra (4th Ed., John Hornsby, Margaret Lial & Gary Rockswold)
Solution manual A Graphical Approach to College Algebra (5th Ed., John Hornsby, Margaret Lial & Gary Rockswold)
Solution manual College Algebra : Graphs and Models Graphing Calculator Manual Package (3rd Ed., Bittinger, Beecher, Ellenbogen & Penna)

Solution manual College Algebra (J. S. Ratti & Marcus S. McWaters)
Solution manual College Algebra with Modeling and Visualization (3rd Ed., Gary Rockswold)
Solution manual College Algebra with Modeling and Visualization (4th Ed., Gary Rockswold)
Solution manual Essentials of College Algebra with Modeling and Visualization (3rd Ed., Gary Rockswold)
Solution manual Essentials of College Algebra (Lial, Hornsby & Schneider)
Solution manual Essentials of College Algebra, Alternate Edition (Lial, Hornsby & Schneider)
Solution manual Essentials of College Algebra (10th Ed., Lial, Hornsby & Schneider)
Solution manual College Algebra (3rd Ed., Mark Dugopolski)
Solution manual College Algebra (4th Ed., Mark Dugopolski)
Solution manual College Algebra (5th Ed., Mark Dugopolski)
Solution manual College Algebra in Context with Applications for the Managerial, Life, and Social Sciences (1st Ed., Ronald Harshbarger & Lisa Yocco)
Solution manual College Algebra in Context with Applications for the Managerial, Life, and Social Sciences (2nd Ed., Ronald Harshbarger & Lisa Yocco)
Solution manual College Algebra (2nd Ed., Judith Beecher, Judith Penna & Marvin Bittinger)
Solution manual College Algebra (9th Ed., Margaret Lial, John Hornsby & David Schneider)
Solution manual Essentials of Geometry for College Students (2nd Ed., Margaret Lial, Barbara Brown, Arnold Steffenson & L. Murphy Johnson)
Solution manual Algebra for College Students (5th Ed., Margaret Lial, John Hornsby & Terry McGinnis)
Solution manual Introductory and Intermediate Algebra (2nd Ed., Margaret Lial, John Hornsby & Terry McGinnis)
Solution manual Introductory and Intermediate Algebra (3rd Ed., Margaret Lial, John Hornsby & Terry McGinnis)
Solution manual Introductory and Intermediate Algebra (4th Ed., Margaret Lial, John Hornsby & Terry McGinnis)
Solution manual Beginning and Intermediate Algebra (3rd Ed., Margaret Lial, John Hornsby & Terry McGinnis)
Solution manual Beginning and Intermediate Algebra (4th Ed., Margaret Lial, John Hornsby & Terry McGinnis)
Solution manual Elementary and Intermediate Algebra (1st Ed., Tom Carson, Ellyn Gillespie & Bill Jordan)
Solution manual Elementary and Intermediate Algebra (2nd Ed., Tom Carson, Ellyn Gillespie & Bill Jordan)
Solution manual Introductory and Intermediate Algebra : A Combined Approach (2nd Ed., Marvin Bittinger & Judith Beecher)
Solution manual Introductory and Intermediate Algebra (3rd Ed., Marvin Bittinger & Judith Beecher)
Solution manual Introductory and Intermediate Algebra through Applications (2nd Ed., Geoffrey Akst & Sadie Bragg)

Solution manual Elementary and Intermediate Algebra (1st Ed., George Woodbury)
Solution manual Elementary and Intermediate Algebra (2nd Ed., George Woodbury)
Solution manual Elementary and Intermediate Algebra (2nd Ed., Mark Dugopolski)
Solution manual Elementary and Intermediate Algebra (3rd Ed., Mark Dugopolski)
Solution manual Elementary and Intermediate Algebra : Concepts and Applications (4th Ed., Marvin Bittinger, David Ellenbogen & Barbara Johnson)
Solution manual Beginning and Intermediate Algebra with Applications and Visualization (Gary Rockswold & Terry Krieger)
Solution manual Elementary and Intermediate Algebra : Graphs & Models (2nd Ed., Marvin Bittinger, David Ellenbogen & Barbara Johnson)
Solution manual Foundations of Mathematics (Marvin Bittinger & Judith Penna)
Solution manual Intermediate Algebra (9th Ed., Marvin Bittinger)
Solution manual Intermediate Algebra (10th Ed., Marvin Bittinger)
Solution manual Intermediate Algebra : Graphs & Models (2nd Ed., Marvin Bittinger, David Ellenbogen & Barbara Johnson)
Solution manual Intermediate Algebra : Graphs & Models (3rd Ed., Marvin Bittinger, David Ellenbogen & Barbara Johnson)
Solution manual Intermediate Algebra (8th Ed., Margaret Lial, John Hornsby & Terry McGinnis)
Solution manual Intermediate Algebra (9th Ed., Margaret Lial, John Hornsby & Terry McGinnis)
Solution manual Intermediate Algebra with Applications and Visualization (2nd Ed., Gary Rockswold & Terry Krieger)
Solution manual Intermediate Algebra (Tom Carson, Ellyn Gillespie & Bill Jordan)
Solution manual Intermediate Algebra (2nd Ed., Tom Carson, Ellyn Gillespie & Bill Jordan)
Solution manual Intermediate Algebra: Concepts and Applications (7th Ed., Marvin Bittinger & David Ellenbogen)
Solution manual Beginning Algebra (10th Ed., Margaret Lial, John Hornsby & Terry McGinnis)
Solution manual Prealgebra and Introductory Algebra (Marvin Bittinger & David Ellenbogen)
Solution manual Prealgebra and Introductory Algebra (2nd Ed., Marvin Bittinger & David Ellenbogen)
Solution manual Elementary Algebra (2nd Ed., Tom Carson, Ellyn Gillespie & Bill Jordan)
Solution manual Introductory Algebra (9th Ed., Marvin Bittinger)
Solution manual Introductory Algebra (10th Ed., Marvin Bittinger)
Solution manual Prealgebra and Introductory Algebra (2nd Ed., Margaret Lial, John Hornsby, Terry McGinnis & Diana Hestwood)
Solution manual Prealgebra and Introductory Algebra (3rd Ed., Margaret Lial, Diana Hestwood, John Hornsby & Terry McGinnis)
Solution manual Elementary Algebra with Early Systems of Equations

(Tom Carson & Ellyn Gillespie)
Solution manual Elementary Algebra : Concepts and Applications (6th Ed., Marvin Bittinger & David Ellenbogen)
Solution manual Elementary Algebra : Concepts and Applications (7th Ed., Marvin Bittinger & David Ellenbogen)
Solution manual Introductory Algebra (Richelle Blair)
Solution manual Introductory Algebra (8th Ed., Margaret Lial, John Hornsby & Terry McGinnis)
Solution manual Introductory Algebra (9th Ed., Margaret Lial, John Hornsby & Terry McGinnis)
Solution manual Beginning Algebra with Applications and Visualization (Gary Rockswold & Terry Krieger)
Solution manual Integrated Arithmetic and Basic Algebra (3rd Ed., Bill Jordan & William Palow)
Solution manual Introductory Algebra through Applications (Geoffrey Akst & Sadie Bragg)
Solution manual Prealgebra (3rd Ed., Margaret Lial & Diana Hestwood)
Solution manual Prealgebra (4th Ed., Margaret Lial & Diana Hestwood)
Solution manual Prealgebra (4th Ed., Marvin Bittinger & David Ellenbogen)
Solution manual Prealgebra (5th Ed., Marvin Bittinger, David Ellenbogen & Barbara Johnson)
Solution manual Prealgebra (2nd Ed., Tom Carson)
Solution manual Basic Mathematics (9th Ed., Marvin Bittinger)
Solution manual Basic Mathematics (10th Ed., Marvin Bittinger)
Solution manual Basic Mathematics Preliminary Edition (Robert Prior)
Solution manual Basic Mathematics with Early Integers (Marvin Bittinger & Judith Penna)
Solution manual Basic College Mathematics (7th Ed., Margaret Lial, Stanley Salzman & Diana Hestwood)
Solution manual Basic College Mathematics (8th Ed., Margaret Lial, Stanley Salzman & Diana Hestwood)
Solution manual Basic Mathematics through Applications (3rd Ed., Geoffrey Akst & Sadie Bragg)
Solution manual Fundamental Mathematics through Applications (3rd Ed., Geoffrey Akst & Sadie Bragg)
Solution manual Wave Motion (J. Billingham & A. C. King)
Solution manual Solving ODEs with MATLAB (L. F. Shampine, I. Gladwell & S. Thompson)
Solution manual Numerical Solution of Partial Differential Equations: An Introduction (2nd Ed., K. W. Morton & D. F. Mayers)
Solution manual Measure Theory and Filtering : Introduction and Applications (Lakhdar Aggoun & Robert J. Elliott)
Solution manual Mathematical Models in Biology : An Introduction (Elizabeth S. Allman & John A. Rhodes)
Solution manual Insurance Risk and Ruin (David C. M. Dickson)
Solution manual Data Analysis and Graphics Using R : An Example-based Approach (2nd Ed., John Maindonald & John Braun)
Solution manual Applied Optimization with MATLAB Programming (1st Ed., P. Venkataraman)

Solution manual Applied Optimization with MATLAB Programming (2nd Ed., P. Venkataraman)
Solution manual Convex Optimization (Stephen Boyd & Lieven Vandenberghe)
Solution manual Concrete Abstract Algebra : From Numbers to Gröbner Bases (Niels Lauritzen)
Solution manual A Concrete Approach to Abstract Algebra : From the Integers to the Insolvability of the Quintic (Jeffrey Bergen)
Solution manual Calculus : Concepts and Methods (Ken Binmore & Joan Davies)
Solution manual An Introduction to Partial Differential Equations (Yehuda Pinchover & Jacob Rubinstein)
Solution manual An Introduction to Ordinary Differential Equations (James C. Robinson)
Solution manual An Introduction to Mathematical Physiology and Biology (2nd Ed., J. Mazumdar)
Solution manual An Introduction to Financial Option Valuation : Mathematics, Stochastics and Computation (Desmond Higham)
Solution manual An Interactive Introduction to Mathematical Analysis (Jonathan Lewin)
Solution manual An Introduction to Mathematical Finance: Options and Other Topics (1st Ed., Sheldon M. Ross)

---

contact me to : mattosbw1@gmail.com mattosbw1(at)gmail.com

---

151. 4075 Solutions manual and Test banks to Physics & Astronomy Books

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-03-27 18:48:56 UTC
From: BERGH <mattosbw1@gmail.com>
Message-ID: <323cd842-de28-4e10-b1ef-209f6f0f83ae@k10g2000prh.googlegroups.com>
Source record: 720

List of Solutions Manuals and Test Banks

---

contact me to : mattosbw1@gmail.com
mattosbw1(at)gmail.com

NOTE : "THIS SERVICE IS NOT AVAILABLE FOR : CHINA, INDIA, RUSSIA, PAKISTAN, IRAQ, IRAN, PHILIPPINES, NORTH KOREA, NEPAL, BANGLADESH, SRI LANKA, MALDIVES, BHUTAN & COLOMBIA".

If your wanted solutions manual is not in this list, also can ask me if is available (it is a partial list). Then if you need solutions manual only contact me by email.

"ARE NOT AVAILABLES BOOKS IN DIGITAL FORMAT", ONLY SOLUTIONS MANUALS AND TEST BANKS.

This same "list of titles" of texts with availables solutions manual and/or test banks is for download from :

http://www.megaupload.com/?d=ADDS77XH

I do not review the forums, just send me an email.

- Physics & Astronomy :

Solution manual Introduction to Solid State Physics (8th Ed., Charles Kittel)
Solution manual Quantum Physics (3rd Ed., Stephen Gasiorowicz)
Solution manual Fundamentals of Nuclear Reactor Physics (Elmer Lewis)
Solution manual Nuclear Energy : An Introduction to the Concepts, Systems, and Applications of Nuclear Processes (6th Ed., Raymond L. Murray)
Solution manual Fundamentals of Electromagnetics with Engineering Applications (Stuart M. Wentworth)
Solution manual Physics (7th Ed. by Paul E. Tippens)
Solution manual Physics (6th Ed., Cutnell & Johnson)
Solution manual Physics (7th Ed., Cutnell & Johnson)
Solution manual Physics (8th Ed., Cutnell & Johnson)
Solution manual Essentials of Physics (Cutnell & Johnson)
Solution manual Understanding Physics (1st Ed., Cummings, Laws, Redish & Cooney)
Solution manual Introductory Physics : Building Understanding (Jerold Touger)
Solution manual Physics Matters : An Introduction to Conceptual Physics (James Trefil & Robert Hazen)

Solution manual How Things Work : The Physics of Everyday Life (3rd Ed., Louis Bloomfield)
Solution manual An Introduction to Modern Astrophysics (2nd Ed., Bradley W. Carroll & Dale A. Ostlie)
Solution manual Foundations of Astrophysics (Barbara Ryden & Bradley Peterson)
Solution manual Physics (5th Ed., Halliday, Resnick, Krane)
Solution manual Fundamentals of Physics (6th Ed., David Halliday, Robert Resnick & Jearl Walker)
Solution manual Fundamentals of Physics (7th Ed., David Halliday, Robert Resnick & Jearl Walker)
Solution manual Fundamentals of Physics (8th Ed., David Halliday, Robert Resnick & Jearl Walker)
Solution manual Fundamentals of Physics (9th Ed., David Halliday, Robert Resnick & Jearl Walker)
Solution manual The Physics of Everyday Phenomena : A Conceptual Introduction to Physics (3rd Ed., Thomas Griffith)
Solution manual The Physics of Everyday Phenomena : A Conceptual Introduction to Physics (4th Ed., Thomas Griffith)
Solution manual The Physics of Everyday Phenomena : A Conceptual Introduction to Physics (5th Ed., Thomas Griffith)
Solution manual Physics of Everyday Phenomena : A Conceptual Introduction to Physics (6th Ed., W. Thomas Griffith & Juliet W. Brosing)
Solution manual Integrated Science (2nd Ed., Tillery et al.)
Solution manual Integrated Science (3rd Ed., Tillery et al.)
Solution manual Integrated Science (4th Ed., Tillery et al.)
Solution manual Physical Science (5th Ed., Tillery)
Solution manual Physical Science (6th Ed., Tillery)
Solution manual Physical Science (7th Ed., Tillery)
Solution manual Physical Science (8th Ed., Tillery)
Solution manual The Physical Universe (11th Ed., Konrad Krauskopf & Arthur Beiser)
Solution manual The Physical Universe (12th Ed., Konrad Krauskopf & Arthur Beiser)
Solution manual Physics of the Life Sciences (Jay Newman)
Solution manual Physics in Biology and Medicine (3rd Ed., Paul Davidovits)
Solution manual Optics (1st Ed., Ajoy Ghatak)
Solution manual Optics (4th Ed., Eugene Hecht)
Solution manual Nonlinear Optics (3rd Ed., Robert Boyd)
Solution manual Introduction to Optics (3rd Ed., Frank L Pedrotti, Leno M Pedrotti & Leno S Pedrotti)
Solution manual Principles of Physical Optics (Charles Bennett)
Solution manual Optics : Principles and Applications (Kailash Sharma)
Solution manual Continuum Electromechanics (James R. Melcher)
Solution manual Electromagnetic Noise and Quantum Optical Measurements (Hermann A. Haus)
Solution manual Matter and Interactions I : Modern Mechanics (2nd Ed., Ruth W. Chabay & Bruce A. Sherwood)

Solution manual Matter and Interactions : Volume 1 : Modern Mechanics (3rd Ed., Ruth W. Chabay & Bruce A. Sherwood)
Solution manual Matter and Interactions II : Electric and Magnetic Interactions (2nd Ed., Ruth W. Chabay & Bruce A. Sherwood)
Solution manual Matter and Interactions : Volume 2 : Electric and Magnetic Interactions (3rd Ed., Ruth W. Chabay & Bruce A. Sherwood)
Solution manual Thermal Stresses (2nd Ed., Noda, Hetnarski & Tanigawa)
Solution manual Introduction to Statistical Physics (Kerson Huang)
Solution manual Extended Irreversible Thermodynamics (3rd Ed., D. Jou, J. Casas-Vazquez & G. Lebon)
Solution manual An Introduction to Thermodynamics and Statistical Mechanics (2nd Ed, Keith Stowe)
Solution manual Equilibrium and Non-Equilibrium Statistical Thermodynamics (Michel Le Bellac, Fabrice Mortessagne & G. George Batrouni)
Solution manual Elements of Statistical Mechanics: With an Introduction to Quantum Field Theory and Numerical Simulation (Ivo Sachs & Siddhartha Sen)
Solution manual Quantum Transport (2nd Ed., Supriyo Datta)
Solution manual Ocean Waves and Oscillating Systems (Johannes Falnes)
Solution manual Statistical Mechanics (2nd Ed., R.K. Pathria)
Solution manual Quantum Mechanics (Gennaro Auletta, Mauro Fortunato & Giorgio Parisi)
Solution manual Applied Quantum Mechanics (1st Ed., A. F. J. Levi)
Solution manual Applied Quantum Mechanics (2nd Ed., A. F. J. Levi)
Solution manual Fundamentals of Quantum Mechanics (C.L. Tang)
Solution manual Astronomy : A Physical Perspective (2nd Ed., Marc L. Kutner)
Solution manual Classical Mechanics (Douglas Gregory)
Solution manual Electromagnetic Field Theory Fundamentals (2nd Ed., Singh Guru & Hiziroglu)
Solution manual Special Relativity : From Einstein to Strings (P.M. Schwarz & J.H. Schwarz)
Solution manual Gravity : An Introduction to Einstein's General Relativity (James Hartle)
Solution manual A Short Course in General Relativity (3rd Ed., James Foster & J. David Nightingale)
Solution manual Statistical Thermodynamics (Normand Laurendeau)
Solution manual Statistical Thermodynamics and Microscale Thermophysics (Van P. Carey)
Solution manual Thermal Physics (Ralph Baierlein)
Solution manual Topics in Atomic Physics (Charles E. Burkhardt, Jacob J. Leventhal)
Solution manual Foundations of Quantum Physics (Charles E. Burkhardt, Jacob J. Leventhal)
Solution manual Applied Physics (8th Ed., Dale Ewen, Ronald Nelson, Neill Schurter & Erik Gundersen)
Solution manual Applied Physics (9th Ed., Dale Ewen, Neill Schurter & Erik Gundersen)
Solution manual Analytical Mechanics (7th Ed., Grant R. Fowles, George

Cassiday)
Solution manual Orbital Mechanics for Engineering Students (1st Ed., Howard Curtis)
Solution manual Orbital Mechanics for Engineering Students (2nd Ed., Howard Curtis)
Solution manual Diagnostic Ultrasound Imaging : Inside Out (Thomas Szabo)
Solution manual Astronomy : A Beginner's Guide to the Universe (5th Ed., Eric Chaisson & Steve McMillan)
Solution manual The Cosmic Perspective (5th Ed., Jeffrey O. Bennett, Megan Donahue, Nicholas Schneider & Mark Voit)
Solution manual The Cosmic Perspective Media Update (4th Ed., Jeffrey O. Bennett, Megan Donahue, Nicholas Schneider & Mark Voit)
Solution manual The Essential Cosmic Perspective Media Update (4th Ed., Jeffrey O. Bennett, Megan Donahue, Nicholas Schneider & Mark Voit)
Solution manual The Essential Cosmic Perspective Media Update (3rd Ed., Jeffrey O. Bennett, Megan Donahue, Nicholas Schneider & Mark Voit)
Solution manual The Essential Cosmic Perspective (3rd Ed., Jeffrey O. Bennett, Megan Donahue, Nicholas Schneider & Mark Voit)
Solution manual Astronomy Today (5th Ed., Eric Chaisson & Steve McMillan)
Solution manual Astronomy Today (6th Ed., Eric Chaisson & Steve McMillan)
Solution manual Conceptual Physical Science (3rd Ed., Paul G. Hewitt, John A. Suchocki & Leslie Hewitt)
Solution manual Conceptual Physical Science (4th Ed., Paul G. Hewitt, John A. Suchocki & Leslie Hewitt)
Solution manual Conceptual Integrated Science (Paul G. Hewitt, Suzanne Lyons, John A. Suchocki & Jennifer Yeh)
Solution manual Physics : Concepts & Connections (4th Ed., Art Hobson)
Solution manual Physics : Concepts & Connections (5th Ed., Art Hobson)
Solution manual Conceptual Physics (10th Ed., Paul Hewitt)
Solution manual Conceptual Physics (11th Ed., Paul Hewitt)
Solution manual Conceptual Physics Fundamentals (Paul G. Hewitt)
Solution manual College Physics (6th Ed., Jerry Wilson, Anthony Buffa & Bo Lou)
Solution manual College Physics (7th Ed., Jerry Wilson, Anthony Buffa & Bo Lou)
Solution manual College Physics (8th Ed., Young & Geller)
Solution manual Modern Physics (2nd Ed., Randy Harris)
Solution manual Modern Physics for Scientists and Engineers (John Morrison)
Solution manual Solid State Physics : Essential Concepts (David Snoke)
Solution manual Physics with Mastering Physics (3rd Ed., James Walker)
Solution manual Physics with Mastering Physics (4th Ed., James Walker)
Solution manual Active Learning Guide (Alan Van Heuvelen & Eugenia Etkina)
Solution manual E&M TIPERs : Electricity & Magnetism Tasks (C. J.

Hieggelke, D. P. Maloney, T. L. O'Kuma & Steve Kanim)
Solution manual Physics : Principles with Applications (6th Ed., Douglas C. Giancoli)
Solution manual Physlet® Physics : Interactive Illustrations, Explorations and Problems for Introductory Physics (Wolfgang Christian & Mario Belloni)
Solution manual University Physics with Modern Physics with Mastering Physics (11th Ed., Hugh Young & Roger Freedman)
Solution manual University Physics with Modern Physics with Mastering Physics (12th Ed., Hugh Young & Roger Freedman)
Solution manual Physics for Scientists and Engineers (3rd Ed., Douglas C. Giancoli)
Solution manual Physics for Scientists and Engineers with Modern Physics (3rd Ed., Douglas Giancoli)
Solution manual Physics for Scientists and Engineers with Modern Physics (4th Ed., Douglas Giancoli)
Solution manual Physlet® Quantum Physics : An Interactive Introduction (Mario Belloni, Wolfgang Christian & Anne Cox)
Solution manual Introduction to Electrodynamics (3rd Ed., David J. Griffiths)
Solution manual Introduction to Quantum Mechanics (2nd Ed., David Griffiths)
Solution manual Quantum Mechanics : An Accessible Introduction (Robert Scherrer)
Solution manual Modern Quantum Mechanics (J. J. Sakurai)
Solution manual The Physics of Sound (3rd Ed., Richard Berg & David Stork)
Solution manual Electromagnetism : Principles and Applications (1st Ed., Paul Lorrain, Dale R. Corson)
Solution manual Classical Electromagnetism (Jerrold Franklin)
Solution manual Classical Electrodynamics (2nd Ed., John David Jackson)
Solution manual Nanoengineering of Structural, Functional and Smart Materials (Mark Schulz, Ajit Kelkar, Mannur Sundaresan)
Solution manual Introduction to Color Imaging Science (Hsien-Che Lee)
Solution manual An Introduction to Astrobiology (Iain Gilmour & Mark Sephton)
Solution manual An Introduction to Galaxies and Cosmology (Mark HJones & Robert Lambourne)
Solution manual An Introduction to the Solar System (Neil McBride & Iain Gilmour)
Solution manual Quantum Physics (Michel Le Bellac)
Solution manual Laser Fundamentals (2nd Ed., William T. Silfvast)
Solution manual Laser Electronics (3rd Ed., Joseph T. Verdeyen)
Solution manual Introductory Quantum Optics (Christopher Gerry & Peter Knight)
Solution manual Introduction to Plasma Physics: With Space and Laboratory Applications (D. A. Gurnett & A. Bhattacharjee)
Solution manual A Short Introduction to Quantum Information and Quantum Computation (Michel Le Bellac)

Solution manual A Quantum Approach to Condensed Matter Physics (Philip L. Taylor & Olle Heinonen)
Solution manual A First Course in String Theory (Barton Zwiebach)
Solution manual A First Course in Computational Physics and Object-Oriented Programming with C++ (David Yevick)
Solution manual A Course in Modern Mathematical Physics : Groups, Hilbert Space and Differential Geometry (Peter Szekeres)
Solution manual Ultrasonic Nondestructive Evaluation Systems: Models and Measurements (Lester W. Schmerr & Sung-Jin Song)
Solution manual Explorations : Stars Galaxies and Planets (1st Ed. Updated, Thomas Arny)
Solution manual Explorations : An Introduction to Astronomy (2nd Ed., Thomas Arny)
Solution manual Explorations : An Introduction to Astronomy (3rd Ed. Updated, Thomas Arny)
Solution manual Explorations : An Introduction to Astronomy (4th Ed. Updated, Thomas Arny)
Solution manual Explorations : An Introduction to Astronomy (5th Ed. Updated, Thomas Arny)
Solution manual Astronomy : Journey to the Cosmic Frontier (3rd Ed., John D. Fix)
Solution manual Astronomy : Journey to the Cosmic Frontier (4th Ed., John D. Fix)
Solution manual Astronomy : Journey to the Cosmic Frontier (5th Ed., John D. Fix)
Solution manual Pathways to Astronomy with Starry Night Pro (Steven Schneider & Thomas T Arny)
Solution manual From Molecules to Networks (2nd Ed., John Byrne & James Roberts)
Solution manual Biotechnology (David Clark & Nanette Pazdernik)
Solution manual Light and Video Microscopy (Randy Wayne)

---

contact me to : mattosbw1@gmail.com mattosbw1(at)gmail.com

---

152. 4075 Solutions manual and Test banks to Civil Engineering and Architecture Books

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-03-27 18:49:23 UTC
From: BERGH <mattosbw1@gmail.com>
Message-ID: <904097fc-349d-44dc-839a-f61866e2c893@j13g2000pro.googlegroups.com>
Source record: 721

List of Solutions Manuals and Test Banks

---

contact me to : mattosbw1@gmail.com
mattosbw1(at)gmail.com

NOTE : "THIS SERVICE IS NOT AVAILABLE FOR : CHINA, INDIA, RUSSIA, PAKISTAN, IRAQ, IRAN, PHILIPPINES, NORTH KOREA, NEPAL, BANGLADESH, SRI LANKA, MALDIVES, BHUTAN & COLOMBIA".

If your wanted solutions manual is not in this list, also can ask me if is available (it is a partial list). Then if you need solutions manual only contact me by email.

"ARE NOT AVAILABLES BOOKS IN DIGITAL FORMAT", ONLY SOLUTIONS MANUALS AND TEST BANKS.

This same "list of titles" of texts with availables solutions manual and/or test banks is for download from :

http://www.megaupload.com/?d=ADDS77XH

I do not review the forums, just send me an email.

- Civil Engineering and Architecture :

Solution manual Mechanical and Structural Vibrations : Theory and Applications (by Jerry H. Ginsberg)
Solution manual Fundamentals of Structural Analysis (1st Ed., Leet & Uang)
Solution manual Fundamentals of Structural Analysis (2nd Ed., Leet & Uang)
Solution manual Fundamentals of Structural Analysis (3rd Ed., Leet, Uang & Gilbert)
Solution manual Fundamentals of Structural Analysis (4th Ed., Leet, Uang & Gilbert)
Solution manual A Structures Primer (Harry F. Kaufman)
Solution manual Steel Design (4th Ed., William T. Segui)
Solution manual Structural and Stress Analysis (2nd Ed., Megson)
Solution manual Structural Steel Design ASD Method (4th Ed., Jack McCormac)
Solution manual Structural Steel Design (4th Ed., Jack McCormac)
Solution manual Structural Steel Design : A Practice Oriented Approach (Abi Aghayere & Jason Vigil)
Solution manual Unified Design of Steel Structures (Louis

Geschwindner)
Solution manual Steel Structures : Behavior and LRFD (1st Ed., Ramulu Vinnakota)
Solution manual The Engineering of Foundations (1st Ed., Rodrigo Salgado)
Solution manual Mechanics of Materials : A Modern Integration of Mechanics and Materials in Structural Design (Christopher Jenkins & Sanjeev Khanna)
Solution manual Analysis and Design of Shallow and Deep Foundations (Lymon Reese, William Isenhower & Shin-Tower Wang)
Solution manual Elementary Structures for Architects and Builders (5th Ed., Ronald Shaeffer)
Solution manual Statics and Strength of Materials for Architecture and Building Construction (3rd Ed., Onouye & Kane)
Solution manual Statics and Strength of Materials for Architecture and Building Construction (4th Ed., Onouye & Kane)
Solution manual Finite Element Techniques in Structural Mechanics (C. T. F. Ross)
Solution manual Fundamental Finite Element Analysis and Applications: with Mathematica and Matlab Computations (Asghar Bhatti)
Solution manual Advanced Topics in Finite Element Analysis of Structures : With Mathematica and MATLAB Computations (Asghar Bhatti)
Solution manual Adjustment Computations : Spatial Data Analysis (4th Ed., Charles Ghilani & Paul Wolf)
Solution manual Adjustment Computations : Spatial Data Analysis (5th Ed., Charles Ghilani)
Solution manual Surveying (5th Ed., Jack McCormac)
Solution manual Surveying with Construction Applications (6th Ed., Barry Kavanagh)
Solution manual Surveying with Construction Applications (7th Ed., Barry Kavanagh)
Solution manual Surveying : Principles and Applications (8th Ed., Barry Kavanagh)
Solution manual Surveying Fundamentals and Practices (5th Ed., Jerry Nathanson, Michael Lanzafama & Philip Kissam)
Solution manual Surveying Fundamentals and Practices (6th Ed., Jerry Nathanson, Michael Lanzafama & Philip Kissam)
Solution manual Structural Analysis (5th Ed., Hibbeler)
Solution manual Structural Analysis (7th Ed., Hibbeler)
Solution manual Structural Analysis - SI Units (7th Ed., Hibbeler)
Solution manual Dynamics of Structures (3rd Ed., Chopra)
Solution manual Designing with Geosynthetics (5th Ed., Robert M. Koerner)
Solution manual Principles of Geotechnical Engineering (6th Ed., Braja M. Das)
Solution manual An Introduction to Geotechnical Engineering (2nd Ed., Robert D. Holtz, William D. Kovacs, Thomas C. Sheahan)
Solution manual Geotechnical Engineering: Principles and Practices (2nd Ed., Donald P. Coduto, Man-chu Ronald Yeung & William A. Kitch)
Solution manual Geotechnical Engineering: Principles and Practices -

International Version (2nd Ed., Donald P. Coduto, Man-chu Ronald Yeung & William A. Kitch)
Solution manual Fundamentals of Structural Stability (George Simitses & Dewey Hodges)
Solution manual Fundamentals of Structural Mechanics (2nd Ed., keith D. Hjelmstad)
Solution Manual Structural Dynamics : Theory and Applications (Tedesco, McDougal & Ross)
Solution manual Fundamentals of Structural Dynamics (2nd Ed., Roy Craig & Andrew Kurdila)
Solution manual Concrete (2nd Ed., Sidney Mindess, J. Francis Young, David Darwin)
Solution manual Design of Concrete Structures (13th Ed., Nilson, Darwin & Dolan)
Solution manual Design of Concrete Structures (14th Ed., Nilson, Darwin & Dolan)
Solution manual Structures (6th Ed., Daniel Lewis Schodek & Martin Bechthold)
Solution manual Concrete Structures (Mehdi Setareh & Robert Darvas)
Solution manual Reinforced Concrete Design : A Practical Approach (Brzev & Pao)
Solution manual Reinforced Concrete : A Fundamental Approach (6th Ed., Edward Nawy)
Solution manual Reinforced Concrete Design (6th Ed., Chu-Kia Wang, Charles Salmon)
Solution manual Reinforced Concrete Design (7th Ed., Chu-Kia Wang, Charles Salmon & José Pincheira)
Solution manual Reinforced Concrete Design (6th Ed., George Limbrunner & Abi Aghayere)
Solution manual Reinforced Concrete Design (7th Ed., George Limbrunner & Abi Aghayere)
Solution manual Reinforced Concrete : Mechanics and Design (4th Ed., James MacGregor & James Wight)
Solution manual Reinforced Concrete : Mechanics and Design (5th Ed., James Wight & James MacGregor)
Solution manual Reinforced Concrete : Mechanics and Design - International Version (5th Ed., James Wight & James MacGregor)
Solution manual Structural Concrete : Theory and Design (3rd Ed., M. Nadim Hassoun & Akthem Al-Manaseer)
Solution manual Structural Concrete : Theory and Design (4th Ed., M. Nadim Hassoun & Akthem Al-Manaseer)
Solution manual Design of Reinforced Concrete (6th Ed., Jack McCormac & James Nelson)
Solution manual Design of Reinforced Concrete (7th Ed., ACI 318-05 Code Edition, by Jack McCormac)
Solution manual Design of Reinforced Concrete (8th Ed., Jack McCormac & Russell Brown)
Solution manual Structural Analysis : Using Classical and Matrix Methods (3rd Ed., James Nelson, Jr., Jack McCormac)
Solution manual Structural Analysis : Using Classical and Matrix

Methods (4th Ed., Jack McCormac)
Solution manual Pavement Design and Materials (A. T. Papagiannakis, E. A. Masad)
Solution manual Traffic Engineering (4th Ed., Roger P. Roess, Elena S. Prassas, William R. McShane)
Solution manual Principles of Highway Engineering and Traffic Analysis (3rd Ed., Fred Mannering, Walter Kilareski & Scott Washburn)
Solution manual Principles of Highway Engineering and Traffic Analysis (4th Ed., Fred Mannering, Walter Kilareski & Scott Washburn)
Solution manual Highway Engineering (7th Ed., Paul Wright & Karen Dixon)
Solution manual Soil Mechanics : Concepts and Applications (2nd Ed., William Powrie)
Solution manual Unsaturated Soil Mechanics (Ning Lu & William Likos)
Solution manual Soil Mechanics and Foundations (2nd Ed., Muni Budhu)
Solution manual Soil Mechanics and Foundations (3rd Ed., Muni Budhu)
Solution manual Soils and Foundations - SI Units (6th Ed., Liu & Evett)
Solution manual Soils and Foundations (7th Ed., Liu & Evett)
Solution manual Fundamentals of Soil Mechanics for Sedimentary and Residual Soils (Laurence Wesley)
Solution manual Essentials of Soil Mechanics and Foundations : Basic Geotechnics (7th Ed., David McCarthy)
Solution manual Foundations and Earth Retaining Structures (Muniram Budhu)
Solution manual Design Analysis in Rock Mechanics (William G. Pariseau)
Solution manual Probability Concepts in Engineering : Emphasis on Applications to Civil and Environmental Engineering (2nd Ed., Ang & Tang)
Solution manual Hydraulic Control Systems (Noah Manring)
Solution manual Open Channel Hydraulics (A. Osman Akan)
Solution manual Open Channel Hydraulics (1st Ed., Terry Sturm)
Solution manual Open Channel Hydraulics (2nd Ed., Terry Sturm)
Solution manual Open-Channel Flow (2nd Ed., M. Hanif Chaudhry)
Solution manual Frozen Ground Engineering (2nd Ed., Orlando Andersland & Branko Ladanyi)
Solution manual Hydraulics in Civil and Environmental Engineering (4th Ed. Andrew Chadwick)
Solution manual Fundamentals of Hydraulic Engineering Systems (4th Ed., Robert Houghtalen, A. Osman Akan, Ned H. C. Hwang)
Solution manual Transportation Engineering : An Introduction (3rd Ed., C. Jotin Khisty, B. Kent Lall)
Solution manual Introduction to Transportation Engineering (2nd Ed., Banks)
Solution manual Urban Transportation Planning (2nd Ed., Meyer & Miller)
Solution manual Transportation Engineering and Planning (3rd Ed., Papacostas & Prevedouros)
Solution manual Structural Wood Design : A Practice-Oriented Approach

(Abi Aghayere & Jason Vigil)
Solution manual Simplified Design of Wood Structures (6th Ed., James Ambrose & Patrick Tripeny)
Solution manual Simplified Design of Steel Structures (8th Ed., James Ambrose & Patrick Tripeny)
Solution manual Materials and Components of Interior Architecture (7th Ed., J. Rosemary Riggs)
Solution manual Olin's Construction : Principles, Materials, and Methods (8th Ed., H. Leslie Simmons)
Solution manual Basic Construction Materials (8th Ed., Theodore Marotta, John C. Coffey, Cynthia LaFleur-Brown & Christine LaPlante)
Solution manual Fundamentals of Residential Construction (2nd Ed., Edward Allen & Rob Thallon)
Solution manual Fundamentals of Building Construction : Materials and Methods (4th Ed., Edward Allen & Joseph Iano)
Solution manual Fundamentals of Building Construction : Materials and Methods (5th Ed., Edward Allen & Joseph Iano)
Solution manual Composites for Construction : Structural Design with FRP Materials (Lawrence Bank)
Solution manual Building Construction : Principles, Materials, and Systems (Madan Mehta, Diane Armpriest & Walter Scarborough)
Solution manual Construction Contracts (2nd Ed., Jimmie Hinze)
Solution manual Construction Contracts (3rd Ed., Jimmie Hinze)
Solution manual Sustainable Construction and Design (Regina Leffers)
Solution manual Global Engineering and Construction (J. K. Yates)
Solution manual Construction Mathematics (Virdi & Baker)
Solution manual Materials for Civil and Construction Engineers (3rd Ed., Michael S. Mamlouk & John P. Zaniewski)
Solution manual Construction Management (3rd Ed., Daniel Halpin)
Solution manual Construction Management (4th Ed., Daniel Halpin & Bolivar Senior)
Solution manual Financial Management and Accounting Fundamentals for Construction (Daniel Halpin & Bolivar Senior)
Solution manual Construction Management Fundamentals (1st Ed., Schexnayder & Mayo)
Solution manual Construction Management Fundamentals (2nd Ed., Knutson, Schexnayder, Fiori & Mayo)
Solution manual Construction Planning, Equipment, and Methods (6th Ed., Peurifoy & Schexnayder)
Solution manual Construction Planning, Equipment, and Methods (7th Ed., Peurifoy, Schexnayder & Shapira)
Solution manual Construction Planning, Equipment, and Methods (8th Ed., Peurifoy, Schexnayder, Shapira & Schmitt)
Solution manual Construction Methods and Management (7th Ed., Stephens Nunnally)
Solution manual Construction Methods and Management (8th Ed., Stephens Nunnally)
Solution manual Construction Project Administration (8th Ed., Edward Fisk, Wayne Reynolds)
Solution manual Construction Project Administration (9th Ed., Edward

Fisk, Wayne Reynolds)
Solution manual Construction Project Management (3rd Ed., Gould & Joyce)
Solution manual The Management of Construction : A Project Lifecycle Approach (F. Lawrence Bennett)
Solution manual Construction Accounting and Financial Management (1st Ed., Steven Peterson)
Solution manual Construction Accounting and Financial Management (2nd Ed., Steven Peterson)
Solution manual Principles and Practices of Commercial Construction (8th Ed., Cameron K. Andres & R.C. Smith)
Solution manual Construction Cost Analysis and Estimating (Phillip Ostwald)
Solution manual Cost Analysis and Estimating for Engineering and Management (Phillip Ostwald & Timothy McLaren)
Solution manual Construction Estimating Using Excel (Stephen J. Peterson)
Solution manual Heating and Cooling of Buildings : Design for Efficiency (2nd Ed., Jan Kreider, Peter Curtiss & Ari Rabl)
Solution manual Heating, Cooling, Lighting : Sustainable Design Methods for Architects (3rd Ed., Norbert Lechner)
Solution manual Mechanical and Electrical Systems in Architecture, Engineering and Construction (5th Ed., Frank R. Dagostino & Joseph B. Wujek)
Solution manual Mechanical and Electrical Equipment for Buildings (10th Ed., Stein, Reynolds, Grondzik, Kwok)
Solution manual Mechanical and Electrical Equipment for Buildings (11th Ed., Grondzik, Kwok, Stein & Reynolds)
Solution manual Mechanical & Electrical Systems in Buildings (4th Ed., Richard Janis & William Tao)
Solution manual Introduction to Naval Architecture : Formerly Muckle's Naval Architecture for Marine Engineers (4th Ed., E.C. Tupper)
Solution manual Architectural Drawing and Light Construction (8th Ed., Philip A. Grau, III & Edward J. Muller)
Solution manual NEW Autodesk Civil 3D : Procedures & Applications (Harry O. Ward)
Solution manual Structural Health Monitoring with Piezoelectric Wafer Active Sensors (Victor Giurgiutiu)
Solution manual Architecture Design Notebook (2nd Ed., Peter Fawcett)
Solution manual Civil Drafting Technology (7th Ed., David A. Madsen, Terence M. Shumaker & David P. Madsen)
Solution manual Introduction to Homeland Security (2nd Ed., Bullock & George Haddow)

---

contact me to : mattosbw1@gmail.com
mattosbw1(at)gmail.com

---

153. 4075 Solutions manual and Test banks to Environmental Engineering, Earth and Environmental Sciences Books

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-03-27 18:49:49 UTC
From: BERGH <mattosbw1@gmail.com>
Message-ID: <7ed622c1-fdf3-4dc7-951e-65a28af0f9da@l2g2000prg.googlegroups.com>
Source record: 722

List of Solutions Manuals and Test Banks

---

contact me to : mattosbw1@gmail.com
mattosbw1(at)gmail.com

NOTE : "THIS SERVICE IS NOT AVAILABLE FOR : CHINA, INDIA, RUSSIA, PAKISTAN, IRAQ, IRAN, PHILIPPINES, NORTH KOREA, NEPAL, BANGLADESH, SRI LANKA, MALDIVES, BHUTAN & COLOMBIA".

If your wanted solutions manual is not in this list, also can ask me if is available (it is a partial list). Then if you need solutions manual only contact me by email.

"ARE NOT AVAILABLES BOOKS IN DIGITAL FORMAT", ONLY SOLUTIONS MANUALS AND TEST BANKS.

This same "list of titles" of texts with availables solutions manual and/or test banks is for download from :

http://www.megaupload.com/?d=ADDS77XH

I do not review the forums, just send me an email.

- Environmental Engineering, Earth and Environmental Sciences :

Solution manual Principles of Environmental Engineering and Science (1st Ed., Mackenzie Davis & Susan Masten)
Solution manual Principles of Environmental Engineering and Science (2nd Ed., Mackenzie Davis & Susan Masten)
Solution manual Introduction to Environmental Engineering (Richard Mines & Laura Lackey)
Solution manual Introduction to Environmental Engineering (4th Ed., MacKenzie Davis & David Cornwell)
Solution manual Introduction to Environmental Engineering and Science (2nd Ed., Gilbert Masters)
Solution manual Introduction to Environmental Engineering and Science (3rd Ed., Gilbert Masters & Wendell Ela)
Solution manual Solar Energy Engineering (Soteris Kalogirou)
Solution manual Solar Engineering of Thermal Processes (2nd Ed., John Duffie & William Beckman)
Solution manual Solar Engineering of Thermal Processes (3rd Ed., John Duffie & William Beckman)
Solution manual Energy Technology and Directions for the Future (Fanchi)

Solution manual Environmental Engineering : Fundamentals, Sustainability, Design (James Mihelcic, Julie Zimmerman)
Solution manual Environmental Engineering Science (Nazaroff & Alvarez - Cohen)
Solution manual Environmental Engineering (4th Ed., Ruth Weiner & Robin Matthews)
Solution manual Environmental Pollution and Control (4th Ed., Peirce, Vesilind & Weiner)
Solution manual Introduction to Engineering and the Environment (1st Ed., Edward Rubin)
Solution manual Basic Environmental Technology : Water Supply, Waste Management & Pollution Control (5th Ed., Jerry Nathanson)
Solution manual Water and Wastewater Technology - SI Units (5th Ed., Mark J. Hammer, Sr. & Mark Hammer, Jr.)
Solution manual Water and Wastewater Technology (6th Ed., Mark J. Hammer, Sr. & Mark Hammer, Jr.)
Solution manual Water and Wastewater Technology (7th Ed., Mark J. Hammer, Sr. & Mark Hammer, Jr.)
Solution manual Water and Wastewater Engineering (Mackenzie L. Davis)
Solution manual Water and Wastewater Engineering : Water Supply and Wastewater Removal (3rd Ed., Nazih K. Shammas & Lawrence K. Wang)
Solution manual Water Supply and Pollution Control (8th Ed., Viessman Jr., Hammer, Perez & Chadik)
Solution manual Water Supply and Pollution Control - International Version (8th Ed., Viessman Jr., Hammer, Perez & Chadik)
Solution manual Water Treatment : Principles and Design (2nd Ed., by MWH)
Solution manual Water Resources Engineering (Ralph A. Wurbs & Wesley P. James)
Solution manual Water Resources Engineering 2005 Edition (Larry W. Mays)
Solution manual Water Resources Engineering (2nd Ed., Larry W. Mays)
Solution manual Water Resources Engineering (2nd Ed., Chin)
Solution manual Water Chemistry (Benjamin)
Solution manual Aquatic Pollution : An Introductory Text (3rd Ed., Edward A. Laws)
Solution manual Plant Pathology (5th Ed., George Agrios)
Solution manual Radiation Detection and Measurement (3rd Ed., Glenn Knoll)
Solution manual Radiation Detection and Measurement (4th Ed., Glenn Knoll)
Solution manual Principles of Sequence Stratigraphy (Octavian Catuneanu)
Solution manual The Earth's Ionosphere : Plasma Physics & Electrodynamics (2nd Ed., Michael Kelley)
Solution manual Atmosphere, Ocean and Climate Dynamics : An Introductory Text (Marshall & Plumb)
Solution manual Atmospheric Science : An Introductory Survey (2nd Ed., John Wallace, Peter Hobbs)
Solution manual Environmental Issues : An Introduction to

Sustainability (3rd Ed., McConnell & Abel)
Solution manual Environmental Science : Toward A Sustainable Future (10th Ed., Wright & Nebel)
Solution manual Hazard City : Assignments in Applied Geology (3rd Ed., King, Carpenter & Wilson)
Solution manual Introduction to Environmental Geology (4th ERd., Edward Keller)
Solution manual The Science of Grapevines : Anatomy and Physiology (Markus Keller)
Solution manual Geoenvironmental Engineering : Site Remediation, Waste Containment, and Emerging Waste Management Technologies (Hari Sharma & Krishna Reddy)
Solution manual Natural Hazards : Earth's Processes as Hazards, Disasters and Catastrophes (2nd Ed., Keller & Blodgett)
Solution manual Essentials of Oceanography (9th Ed., Trujillo & Thurman)
Solution manual Exercises for Weather and Climate (6th Ed., Greg Carbone)
Solution manual Fundamentals of Ground Water (Franklin Schwartz & Hubao Zhang)
Solution manual Practical Problems in Groundwater Hydrology (Scott Bair & Terry Lahm)
Solution manual Groundwater Hydrology (3rd Ed., David Keith Todd & Larry Mays)
Solution manual Groundwater Science (Charles Fitts)
Solution manual Frozen Ground Engineering (2nd Ed., Orlando Andersland & Branko Ladanyi)
Solution manual Stormwater Management for Land Development : Methods and Calculations for Quantity Control (Thomas A. Seybert)
Solution manual Urban Hydrology, Hydraulics, and Stormwater Quality : Engineering Applications and Computer Modeling (A. Osman Akan & Houghtalen)
Solution manual Hydraulics in Civil and Environmental Engineering (4th Ed. Andrew Chadwick)
Solution manual Fundamentals of Hydraulic Engineering Systems (4th Ed., Robert Houghtalen, A. Osman Akan, Ned H. C. Hwang)
Solution manual Agriculture's Ethical Horizon (Robert Zimdahl)
Solution manual Environmental Contaminants : Assessment and Control (Daniel Vallero)
Solution manual A Problem-Solving Approach to Aquatic Chemistry (James Jensen)
Solution manual Hazardous Waste Management (2nd Ed., Michael LaGrega, Phillip Buckingham & Jeffrey Evans)
Solution manual Environmental Biotechnology : Principles and Applications (1st Ed., Bruce Rittmann & Perry McCarty)
Solution manual Chemistry for Environmental Engineering and Science (5th Ed., Clair Sawyer, Perry McCarty & Gene Parkin)
Solution manual Geology for Engineers and Environmental Scientists (3rd Ed., Alan Kehew)
Solution manual Ocean Waves and Oscillating Systems (Johannes Falnes)

Solution manual Radiation Detection and Measurement (3rd Ed., Glenn Knoll)
Solution manual Probability Concepts in Engineering : Emphasis on Applications to Civil and Environmental Engineering (2nd Ed., Ang & Tang)
Solution manual Hydrology : Water Quantity and Quality Control (2nd Ed., Wanielista, Kersten & Eaglin)
Solution manual Hydrology and Floodplain Analysis (4th Ed., Philip Bedient, Wayne Huber & Baxter Vieux)
Solution manual Hydrology : An Introduction (Brutsaert)
Solution manual Applied Atmospheric Dynamics (Amanda H. Lynch & John J. Cassano)
Solution manual Mid-Latitude Atmospheric Dynamics : A First Course (Jonathan E. Martin)
Solution manual Adjustment Computations : Spatial Data Analysis (4th Ed., Charles Ghilani & Paul Wolf)
Solution manual Adjustment Computations : Spatial Data Analysis (5th Ed., Charles Ghilani)
Solution manual Ecology (4th Ed., Manuel C. Molles)
Solution manual Industrial Ecology and Sustainable Engineering (T. E. Graedel & Braden R. Allenby)
Solution manual Principles of Environmental Science : Inquiry and Applications (4th Ed., Cunningham)
Solution manual Principles of Environmental Science : Inquiry and Applications (5th Ed., Cunningham)
Solution manual Environmental Science : A Global Concern (9th Ed., Cunningham)
Solution manual Environmental Science : A Global Concern (10th Ed., Cunningham)
Solution manual Essential Environmental Science (1st Ed., Edward Keller & Daniel Botkin)
Solution manual Environmental Science : Earth as a Living Planet (6th Ed., Daniel Botkin & Edward Keller)
Solution manual Environmental Science : Earth as a Living Planet (7th Ed., Daniel Botkin & Edward Keller)
Solution manual Environmental Science : Earth as a Living Planet, Canadian Edition (Daniel Botkin & Edward Keller & Isobel Heathcote)
Solution manual Introduction to Marine Biogeochemistry (2nd Ed., Susan Libes)
Solution manual Farm Management (5th Ed., Ronald Kay, William Edwards & Patricia Duffy)
Solution manual Farm Management (6th Ed., Ronald Kay, William Edwards & Patricia Duffy)
Solution manual Environmental Geology (6th Ed., Carla Montgomery)
Solution manual Environmental Geology (7th Ed., Carla Montgomery)
Solution manual Environmental Geology (8th Ed., Carla Montgomery)
Solution manual Natural Disasters (4th Ed., Patrick Abbott)
Solution manual Natural Disasters (5th Ed., Patrick Abbott)
Solution manual Natural Disasters (6th Ed., Patrick Abbott)
Solution manual Geography Information Systems (2nd Ed., Kang-tsung

Chang)
Solution manual Meteorology (2nd Ed., Danielson et al.)
Solution manual Fundamentals of Oceanography (4th Ed., Duxbury, Sverdrup)
Solution manual Fundamentals of Oceanography (5th Ed., Duxbury, Sverdrup)
Solution manual Introduction to Geography (8th Ed., Getis et al.)
Solution manual Introduction to Geography (9th Ed., Getis et al.)
Solution manual Introduction to Geography (10th Ed., Getis et al.)
Solution manual Introduction to Geography (11th Ed., Getis et al.)
Solution manual Physical Geology : The Earth Revealed (4th Ed., Plummer, McGeary & Carlson)
Solution manual Physical Geology : The Earth Revealed (6th Ed., Plummer, McGeary & Carlson)
Solution manual Physical Geology : Earth Revealed (7th Ed., Plummer, McGeary & Carlson)
Solution manual Physical Geology (9th Ed., Plummer, McGeary & Carlson)
Solution manual Physical Geology (10th Ed., Plummer, McGeary & Carlson)
Solution manual Physical Geology (11th Ed., Plummer, McGeary & Carlson)
Solution manual Physical Geology (12th Ed., Plummer, McGeary & Carlson)
Solution manual Exploring the World Ocean (W. Sean Chamberlin & Tommy Dickey)
Solution manual Mastering ArcGIS (3rd Ed., Maribeth Price)
Solution manual Mastering ArcGIS (4th Ed., Maribeth Price)
Solution manual An Introduction to the World's Oceans (7th Ed., Sverdrup et al.)
Solution manual An Introduction to the Worlds Oceans (8th Ed., Sverdrup et al.)
Solution manual An Introduction to the Worlds Oceans (9th Ed., Sverdrup & Armbrust)
Solution manual An Introduction to the Worlds Oceans (10th Ed., Sverdrup & Armbrust)
Solution manual Laboratory Studies in Earth History (8th Ed., Brice et al.)
Solution manual Laboratory Studies in Earth History (9th Ed., Brice et al.)
Solution manual Exploring Geology (1st Ed., Reynolds et al.)
Solution manual Manual of Mineral Science (23rd Ed., Cornelis Klein & Barbara Dutrow)
Solution manual Isotopes : Principles and Applications (3rd Ed., Gunter Faure & Teresa Mensing)
Solution manual Earth Science : Understanding Environmental Systems (Edgar Spencer)
Solution manual Fundamentals of Weed Science (3rd Ed., Robert Zimdahl)
Solution manual Field and Laboratory Exercises in Animal Behavior (Tillberg, Breed & Hinners)
Solution manual Soils : An Introduction (6th Ed., Michael Singer &

Donald Munns)
Solution manual Soils, Land, and Life (Stan Buol)
Solution manual Soils in Our Environment (10th Ed., Raymond Miller &
Duane Gardiner)
Solution manual Soils in Our Environment (11th Ed., Raymond Miller &
Duane Gardiner)
Solution manual Soil Microbiology, Ecology and Biochemistry (3rd Ed.,
Eldor Paul)
Solution manual Soil in the Environment : Crucible of Terrestrial Life
(Daniel Hillel)
Solution manual Design Analysis in Rock Mechanics (William G.
Pariseau)
Solution manual Forest Management and Planning (Bettinger, Boston,
Siry & Grebner)
Solution manual Agricultural Systems : Agroecology and Rural
Innovation for Development (Sieglinde Snapp & Barry Pound)
Solution manual Plant Systematics (Michael Simpson)
Solution manual The Nature and Properties of Soils (14th Ed., Nyle
Brady & Raymond Weil)
Solution manual Elements of the Nature and Properties of Soils (2nd
Ed., Nyle Brady & Ray Weil)
Solution manual Materials and the Environment : Eco-informed Material
Choice (Michael Ashby)

---

contact me to : mattosbw1@gmail.com
mattosbw1(at)gmail.com

---

154. 4075 Solutions manual and Test banks to Chemistry and Chemical Engineering Books

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-03-27 18:50:16 UTC
From: BERGH <mattosbw1@gmail.com>
Message-ID: <0a4554ec-5a10-48b8-b839-89548b87fcb9@l14g2000pre.googlegroups.com>
Source record: 723

List of Solutions Manuals and Test Banks

---

contact me to : mattosbw1@gmail.com
mattosbw1(at)gmail.com

NOTE : "THIS SERVICE IS NOT AVAILABLE FOR : CHINA, INDIA, RUSSIA, PAKISTAN, IRAQ, IRAN, PHILIPPINES, NORTH KOREA, NEPAL, BANGLADESH, SRI LANKA, MALDIVES, BHUTAN & COLOMBIA".

If your wanted solutions manual is not in this list, also can ask me if is available (it is a partial list). Then if you need solutions manual only contact me by email.

"ARE NOT AVAILABLES BOOKS IN DIGITAL FORMAT", ONLY SOLUTIONS MANUALS AND TEST BANKS.

This same "list of titles" of texts with availables solutions manual and/or test banks is for download from :

http://www.megaupload.com/?d=ADDS77XH

I do not review the forums, just send me an email.

- Chemistry and Chemical Engineering :

Solution manual An Introduction to Mass and Heat Transfer : Principles of Analysis and Design (Stanley Middleman)
Solution manual Principles and Modern Applications of Mass Transfer Operations (Jaime Benitez)
Solution manual Diffusion : Mass Transfer in Fluid Systems (2nd Ed., Cussler)
Solution manual Separation Process Principles (1st Ed, Seader & Henley)
Solution manual Separation Process Principles (2nd Ed, Seader & Henley)
Solution manual Separation Process Principles (3rd Ed, Seader, Henley & Roper)
Solution manual Analysis, Synthesis and Design of Chemical Processes (3rd Ed., Turton, Bailie, Whiting & Shaeiwitz)
Solution manual Principles of Chemical Separations with Environmental Applications (Richard D. Noble)
Solution manual Product and Process Design Principles : Synthesis, Analysis, and Evaluation (2nd Ed., Seider, Seader & Lewin)
Solution manual Product and Process Design Principles : Synthesis,

Analysis, and Design (3rd Ed., Seider, Seader, Lewin & Widagdo)
Solution manual Principles and Practices of Automatic Process Control (3rd Ed., Smith & Corripio)
Solution manual Process Systems Analysis and Control (3rd Ed. Donald Coughanowr, Steven LeBlanc)
Solution manual Process Dynamics and Control (2nd Ed., Seborg, Edgard & Mellichamp)
Solution manual Process Dynamics and Control (3rd Ed., Seborg, Edgard, Mellichamp & Doyle)
Solution manual Process Control : A First Course with MATLAB (P.C. Chau)
Solution manual Plant Design and Economics for Chemical Engineers (5th Ed., Peters & Timmerhaus)
Solution manual Basic Principles and Calculations in Chemical Engineering (7th Ed., Himmelblau)
Solution manual Unit Operations of Chemical Engineering (6th Ed., McCabe & Smith)
Solution manual Unit Operations of Chemical Engineering (7th Ed., McCabe & Smith)
Solution manual Transport Phenomena in Biological Systems (1st Ed., George Truskey, Fan Yuan & David Katz)
Solution manual Transport Phenomena in Biological Systems (2nd Ed., George Truskey, Fan Yuan & David Katz)
Solution manual Transport Phenomena : A Unified Aprroach (Robert S. Brodkey & Harry C. Hershey)
Solution manual Modeling in Transport Phenomena : A Conceptual Approach (2nd Ed., Ismail Tosun)
Solution manual Transport Phenomena (2nd Ed., Bird & Stewart)
Solution manual Solutions to Class 1&2 - Transport Phenomena (Bird)
Solution manual Chemical Engineering Design : Principles, Practice and Economics of Plant and Process Design (Gavin Towler & Ray Sinnott)
Solution manual Chemical Engineering Design (Coulson & Richardson's Chemical Engineering - Volume 6) - (4th Ed., Sinnott)
Solution manual Chemical Engineering Design - SI Edition (5th Ed., Sinnott & Towler)
Solution manual Fundamentals of Nuclear Reactor Physics (Elmer Lewis)
Solution manual Nuclear Energy : An Introduction to the Concepts, Systems, and Applications of Nuclear Processes (6th Ed., Raymond L. Murray)
Solution manual Chemical Engineering Design and Analysis : An Introduction (Duncan & Reimer)
Solution manual Chemical Reactor Analysis and Design (3rd Ed., Gilbert Froment, Kenneth Bischoff, Juray De Wilde)
Solution manual Introduction to Chemical Reactor Analysis (R.E. Hayes)
Solution manual Kinetics of Catalytic Reactions (Albert Vannice)
Solution manual An Introduction to Chemical Engineering Kinetics and Reactor Design (Charles G. Hill)
Solution manual Chemical Reactions and Chemical Reactors (George W. Roberts)
Solution manual Chemical Reaction Engineering (3rd Ed., Levenspiel)

Solution manual Fundamentals of Chemical Reaction Engineering (1st Ed., Davis)
Solution manual Conceptual Design of Distillation Systems (1st Ed., Doherty & Malone)
Solution manual Fluid Mechanics for Chemical Engineers (3rd Ed., Noel de Nevers)
Solution manual Introduction to Chemical Processes : Principles, Analysis, Synthesis (1st Ed., Regina M. Murphy)
Solution manual Optimization of Chemical Processes (2nd Ed., Edgar & Himmelblau)
Solution manual Two-Phase Flow : Theory and Applications (Clement Kleinstreuer)
Solution manual Chemical and Engineering Thermodynamics (3rd Ed., Stanley I. Sandler)
Solution manual Chemical, Biochemical, and Engineering Thermodynamics (4th Ed., Stanley I. Sandler)
Solution manual An Introduction to Applied Statistical Thermodynamics (Stanley I. Sandler)
Solution manual Introduction to Chemical Engineering Thermodynamics (6th Ed., Smith & Van Ness)
Solution manual Introduction to Chemical Engineering Thermodynamics (7th Ed., Smith & Van Ness)
Solution manual Engineering and Chemical Thermodynamics (Koretsky)
Solution manual Introduction to Chemical Principles (9th Ed., Stephen Stoker)
Solution manual Basic Chemistry (2nd Ed., K. Timberlake & W. Timberlake)
Solution manual Phase Equilibria, Phase Diagrams and Phase Transformations : Their Thermodynamic Basis (2nd Ed., Mats Hillert)
Solution manual Principles of Chemical Kinetics (2nd Ed., James House)
Solution manual Elementary Principles of Chemical Processes (3rd Ed., Felder & Rousseau)
Solution manual Elements of Chemical Reaction Engineering (3rd Ed., Fogler)
Solution manual Essentials of Chemical Reaction Engineering (H. Scott Fogler)
Solution manual Principles Of Polymer Systems (5th Ed., by Ferdinand Rodriguez, Claude Cohen, Christopher Ober, Lynden Archer)
Solution manual Group Theory with Applications in Chemical Physics (Patrick Jacobs)
Solution manual Food Analysis (3rd Ed., Suzanne Nielsen)
Solution manual Introduction to Physical Chemistry (3rd Ed., Ladd)
Solution manual General Chemistry: Principles and Modern Applications (10th Ed., Ralph H. Petrucci, F. Geoffrey Herring, Jeffry D. Madura, Carey Bissonnette)
Solution manual Virtual ChemLab : General Chemistry Student Lab Manual / Workbook, v2.5, 3rd Ed. (Brian Woodfield & Matthew Asplund)
Solution manual Introductory Chemistry (2nd Ed., Nivaldo J. Tro)
Solution manual Introductory Chemistry (3rd Ed., Nivaldo J. Tro)
Solution manual Conceptual Integrated Science (Hewitt, Lyons, Suchocki

& Yeh)
Solution manual Introductory Chemistry: Concepts and Connections (4th Ed., Charles Corwin)
Solution manual Prentice Hall Lab Manual Introductory Chemistry (4th Ed., Charles Corwin)
Solution manual Modern Organic Synthesis : An Introduction (George S. Zweifel, Michael H. Nantz)
Solution manual General, Organic and Biological Chemistry : Structures of Life (2nd Ed., Karen Timberlake)
Solution manual Chemistry : An Introduction to General, Organic, and Biological Chemistry (9th Ed., Karen Timberlake)
Solution manual Chemistry : An Introduction to General, Organic, and Biological Chemistry (10th Ed., Karen Timberlake)
Solution manual Conceptual Chemistry (3rd Ed., John A. Suchocki)
Solution manual Explorations in Conceptual Chemistry : A Student Activity Manual (Jeffrey Paradis)
Solution manual Criminalistics : An Introduction to Forensic Science (9th Ed., Richard Saferstein)
Solution manual Physical Chemistry (Thomas Engel & Philip Reid)
Solution manual Physical Chemistry for the Life Sciences (Engel, Drobny & Reid)
Solution manual Quantum Chemistry and Spectroscopy with Spartan Student Physical Chemistry Software (Thomas Engel & Philip Reid)
Solution manual Themodynamics, Statistical Thermodynamics, and Kinetics (Thomas Engel & Philip Reid)
Solution manual Physical Chemistry (7th. Ed., Peter Atkins & Julio de Paula)
Solution manual Physical Chemistry (2nd Ed., Robert Mortimer)
Solution manual Physical Chemistry (3rd Ed., Robert Mortimer)
Solution manual Chemistry (4th Ed., Olmsted & Williams)
Solution manual Chemistry : Structure and Dynamics (3rd Ed., Spencer, Bodner & Rickard)
Solution manual Chemistry : Structure and Dynamics (4th Ed., Spencer, Bodner & Rickard)
Solution manual Chemistry : Structure and Dynamics (5th Ed., Spencer, Bodner & Rickard)
Solution manual Chemistry (3rd Ed., Catherine E. Housecroft & Edwin Constable)
Solution manual Chemistry (4th Ed., Catherine E. Housecroft & Edwin Constable)
Solution manual General Chemistry : The Essential Concepts (4th Ed., Raymond Chang)
Solution manual Principles of General Chemistry (2nd Ed., Martin Silberberg)
Solution manual Chemistry : The Molecular Nature of Matter and Change (3rd Ed., Martin Silberberg)
Solution manual Chemistry : The Molecular Nature of Matter and Change (5th Ed., Martin Silberberg)
Solution manual General, Organic and Biochemistry (3rd ed., Katherine Denniston, Joseph Topping & Robert Caret)

Solution manual General, Organic and Biochemistry (4th ed., Katherine Denniston, Joseph Topping & Robert Caret)
Solution manual General, Organic and Biochemistry (5th ed., Katherine Denniston, Joseph Topping & Robert Caret)
Solution manual General, Organic and Biochemistry (6th ed., Katherine Denniston, Joseph Topping & Robert Caret)
Solution manual Introduction to General, Organic and Biochemistry in the Laboratory: Laboratory Manual (8th Ed., Hein, Peisen, Ritchey, Pattison & Arena)
Solution manual Introduction to General, Organic and Biochemistry in the Laboratory: Laboratory Manual (9th Ed., Hein, Pattison, Arena & Best)
Solution manual Introduction to General, Organic and Biochemistry (8th Ed., Hein, Best, Pattison & Arena)
Solution manual Introduction to General, Organic and Biochemistry (9th Ed., Hein, Pattison, Arena & Best)
Solution manual General, Organic and Biological Chemistry : An Integrated Approach, Laboratory Experiments (Macaulay, Bauer & Bloomfield)
Solution manual General, Organic, and Biological Chemistry : An Integrated Approach (1st Ed., Kenneth W. Raymond)
Solution manual General, Organic, and Biological Chemistry : An Integrated Approach (2nd Ed., Kenneth W. Raymond)
Solution manual General, Organic, and Biological Chemistry : An Integrated Approach (3rd Ed., Kenneth W. Raymond)
Solution manual General, Organic, and Biological Chemistry : A Guided Inquiry (Michael Garoutte)
Solution manual Biophysical Chemistry (James P. Allen)
Solution manual Fundamentals of Chemistry (3rd Ed., David Goldberg)
Solution manual Fundamentals of Chemistry (4th Ed., David Goldberg)
Solution manual Fundamentals of Chemistry (5th Ed., David Goldberg)
Solution manual Chemistry : A Guided Inquiry (4th Ed., Richard Moog & John Farrell)
Solution manual Chemistry : Matter and Its Changes (4th Ed., Brady & Senese)
Solution manual Chemistry : The Study of Matter and Its Changes (5th Ed., Brady & Senese)
Solution manual Chemistry : The Study of Matter and Its Changes (6th Ed., Jespersen, Brady, Hyslop)
Solution manual Chemistry : An Everyday Approach to Chemical Investigation (Sally Solomon, Susan Rutkowsky & Charles Boritz)
Solution manual Inorganic Chemistry (James House)
Solution manual Descriptive Inorganic Chemistry (2nd Ed., James House & Kathleen House)
Solution manual Organic Chemistry (8th Ed., T. W. Graham Solomons & Craig B. Fryhle)
Solution manual Organic Chemistry (9th Ed., T. W. Graham Solomons & Craig B. Fryhle)
Solution manual Organic Chemistry (10th Ed., T. W. Graham Solomons & Craig B. Fryhle)

Solution manual Advanced Organic Chemistry Part A : Structure and Mechanisms (5th Ed., Francis Carey & Richard Sundberg)
Solution manual Advanced Organic Chemistry Part B : Reaction and Synthesis (5th Ed., Francis Carey & Richard Sundberg)
Solution manual Modern Analytical Chemistry (Harvey)
Solution manual General Chemistry Lab Manual (Petra A. M. van Koppen)
Solution manual Organic Structure Determination Using 2-D NMR Spectroscopy : A Problem-Based Approach (Jeffrey Simpson)
Solution manual Practical Interfacing in the Laboratory : Using a PC for Instrumentation, Data Analysis and Control (Stephen E. Derenzo)
Solution manual Bioprocess Engineering Principles (Pauline M. Doran)
Solution manual Isotopes : Principles and Applications (3rd Ed., Gunter Faure & Teresa Mensing)
Solution manual Fundamentals of Forensic Science (Max Houck & Jay Siegel)
Solution manual Chemistry Case Studies for Allied Health (Colleen Kelley & Wendy Weeks)
Solution manual The Extraordinary Chemistry of Ordinary Things (4th Ed., Carl Snyder)
Solution manual The Art and Science of Chemical Analysis (Christie Enke)
Solution manual Spectrometric Identification of Organic Compounds (7th Ed., Robert Silverstein, Francis Webster, David Kiemle)
Solution manual Bioinstrumentation (John G. Webster)
Solution manual Medical Instrumentation Application and Design (4th Ed., John G. Webster)
Solution manual Microscale General Chemistry Laboratory : with Selected Macroscale Experiments (2nd Ed., Zvi Szafran, Ronald Pike, Judith Foster)
Solution manual Microscale Organic Laboratory : with Multistep and Multiscale Syntheses (4th Ed., Dana Mayo, Ronald Pike, Peter Trumper)
Solution manual Laboratory Manual for Principles of General Chemistry (8th Ed., Jo Allan Beran)
Solution manual Laboratory Manual for Principles of General Chemistry (9th Ed., Jo Allan Beran)

---

contact me to : mattosbw1@gmail.com
mattosbw1(at)gmail.com

---

155. 4075 Solutions manual and Test banks to Industrial Engineering, Business, Accounting, Economics and Finance Books

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-03-27 18:50:50 UTC
From: BERGH <mattosbw1@gmail.com>
Message-ID: <1b93f282-0265-428c-bc6a-f8f07fea4cc6@g3g2000prg.googlegroups.com>
Source record: 724

List of Solutions Manuals and Test Banks

---

contact me to : mattosbw1@gmail.com
mattosbw1(at)gmail.com

NOTE : "THIS SERVICE IS NOT AVAILABLE FOR : CHINA, INDIA, RUSSIA, PAKISTAN, IRAQ, IRAN, PHILIPPINES, NORTH KOREA, NEPAL, BANGLADESH, SRI LANKA, MALDIVES, BHUTAN & COLOMBIA".

If your wanted solutions manual is not in this list, also can ask me if is available (it is a partial list). Then if you need solutions manual only contact me by email.

"ARE NOT AVAILABLES BOOKS IN DIGITAL FORMAT", ONLY SOLUTIONS MANUALS AND TEST BANKS.

This same "list of titles" of texts with availables solutions manual and/or test banks is for download from :

http://www.megaupload.com/?d=ADDS77XH

I do not review the forums, just send me an email.

- Industrial Engineering, Business, Accounting, Economics and Finance :

Solution manual Basics of Engineering Economy (1st Ed., Leland T Blank & Anthony Tarquin)
Solution manual Engineering Economy (5th Ed., Leland T Blank & Anthony Tarquin)
Solution manual Engineering Economy (6th Ed., Leland T Blank & Anthony Tarquin)
Solution manual Contemporary Engineering Economics (4th Ed., Chan Park)
Solution manual Contemporary Engineering Economics (5th Ed., Chan Park)
Solution manual Fundamentals of Engineering Economics (2nd Ed., Chan Park)
Solution manual Fundamentals of Engineering Economics : International Version (2nd Ed., Chan Park)
Solution manual Engineering Economy (13th Ed, Sullivan, Wicks & Luxhoj)
Solution manual Engineering Economy (14th Ed, Sullivan, Wicks & Koelling)

Solution manual Engineering Economics : International Version (14th Ed., Sullivan, Wicks & Koelling)
Solution manual Engineering Economy (15th Ed, Sullivan, Wicks & Koelling)
Solution manual Recursive Methods in Economic Dynamics (C. Irigoyen)
Solution manual Engineering Design (Rudolph J. Eggert)
Solution manual Engineering Design : A Project-Based Introduction (2nd Ed., Clive L. Dym & Patrick Little)
Solution manual Engineering Design : A Project-Based Introduction (3rd Ed., Clive L. Dym & Patrick Little)
Solution manual Tools and Tactics of Design (Dominick, Demel, Lawbaugh, Freuler, Kinzel & Fromm)
Solution manual Introduction to Statistical Quality Control (5th Ed., Douglas C. Montgomery)
Solution manual Introduction to Statistical Quality Control (6th Ed., Douglas C. Montgomery)
Solution manual Managing, Controlling, and Improving Quality (Douglas Montgomery, Cheryl Jennings, Michele Pfund)
Solution manual An Introduction to Investment Banks, Hedge Funds, and Private Equity : The New Paradigm (David Stowell)
Solution manual Financial Statement Analysis (10th Ed., K. R. Subramanyam & John J. Wild)
Solution manual Financial and Economic Analysis for Engineering and Technology Management (2nd Ed., Henry E. Riggs)
Solution manual Introduction to Operations Research (7th Ed., Hillier and Lieberman)
Solution manual Introduction to Operations Research (8th Ed., Hillier and Lieberman)
Solution manual Introduction to Operations Research (9th Ed., Hillier and Lieberman)
Solution manual Methods, Standards, and Work Design (11th Ed., Niebel & Freivalds)
Solution manual Niebel's Methods, Standards and Work Design (12th Ed., Freivalds & Niebel)
Solution manual Simulation Modeling and Analysis (3rd Ed., Averill Law & David Kealton)
Solution manual Simulation Modeling and Analysis with Expertfit Software (4th Ed., Averill Law)
Solution manual Quality Control (8th Ed., Dale Besterfield)
Solution manual Introduction to Optimum Design (2nd Ed., Jasbir Arora)
Solution manual Numerical Optimization (2nd Ed., Jorge Nocedal & Stephen Wright)
Solution manual Optimization : Foundations and Applications (Ronald E. Miller)
Solution manual Applied Optimization with MATLAB Programming (1st Ed., P. Venkataraman)
Solution manual Applied Optimization with MATLAB Programming (2nd Ed., P. Venkataraman)
Solution manual Introduction to Applied Optimization (2nd Ed., Urmila Diwekar)

Solution manual Exploring Engineering : An Introduction to Engineering and Design (1st Ed., Philip Kosky, George Wise, Robert Balmer & William Keat)
Solution manual Exploring Engineering : An Introduction to Engineering and Design (2nd Ed., Philip Kosky, Robert Balmer, William Keat & George Wise)
Solution manual Quantitative Methods For Management (William E. Pinney, Donald B. McWilliams, Joe Ormsby, Mark Atchison)
Solution manual Modern Methods For Quality Control and Improvement (2nd Ed., Wadsworth, Stephens, Godfrey)
Solution manual Managing Engineering and Technology (4th, Morse & Babcock)
Solution manual Managing Engineering and Technology (5th, Morse & Babcock)
Solution manual Quality Planning and Analysis : From Product Development through Use (4th Ed., Gryna)
Solution manual Juran's Quality Planning and Analysis for Enterprise Quality (5th Ed., Gryna, Chua & DeFeo)
Solution manual Quality (4th Ed., Summers)
Solution manual Quality (5th Ed., Summers)
Solution manual Quality Management (2nd Ed., Summers)
Solution manual Quality Management (5th Ed., Goetsch & Davis)
Solution manual Quality Management for Organizational Excellence : Introduction to Total Quality (6th Ed., David Goetsch & Stanley Davis)
Solution manual Applied Econometric Time Series (2nd Ed., Walter Enders)
Solution manual Applied Econometric Time Series (3rd Ed., Walter Enders)
Solution manual Essentials of Econometrics (4th Ed. Damodar N. Gujarati, Dawn C. Porter)
Solution manual Basic Econometrics (5th Ed. Damodar N. Gujarati, Dawn C. Porter)
Solution manual Statistics and Econometrics : Methods and Applications (Ashenfelter, Levine & Zimmerman)
Solution manual Econometric Analysis (5th Ed., William H. Greene)
Solution manual Econometric Analysis (6th Ed., William H. Greene)
Solution manual Management : A Practical Introduction (4th Ed., Angelo Kinicki & Brian Williams)
Solution manual Forest Management and Planning (Pete Bettinger, Kevin Boston, Jacek Siry & Donald Grebner)
Solution manual Foundations of Multinational Financial Management (5th Ed., Shapiro)
Solution manual Foundations of Multinational Financial Management (6th Ed., Shapiro & Sarin)
Solution manual Multinational Financial Management (8th Ed., Shapiro)
Solution manual Multinational Financial Management (9th Ed., Shapiro)
Solution manual Doing Statistics for Business with Excel : Data, Inference, and Decision Making (2nd Ed. Pelosi & Sandifer)
Solution manual Data, Statistics, and Decision Models with Excel (Harnett & Horrell)

Solution manual Modern Portfolio Theory and Investment Analysis (7th Ed., Elton, Gruber, Brown & Goetzmann)
Solution manual Modern Portfolio Theory and Investment Analysis (8th Ed., Elton, Gruber, Brown & Goetzmann)
Solution manual Accounting : What the Numbers Mean (6th Ed., David Marshall, Wayne McManus, Dan Viele)
Solution manual Accounting : What the Numbers Mean (7th Ed., David Marshall, Wayne McManus, Dan Viele)
Solution manual Accounting : What the Numbers Mean (8th Ed., David Marshall, Wayne McManus, Dan Viele)
Solution manual Accounting : What the Numbers Mean (9th Ed., David Marshall, Wayne McManus, Dan Viele)
Solution manual Global Accounting and Control : A Managerial Emphasis (Gray, Salter, Radebaugh)
Solution manual International Accounting and Multinational Enterprises (6th Ed., Radebaugh, Gray, Black)
Solution manual Quality : A Corporate Force, Managing for Excellence (C. Harold Aikens)
Solution manual Quality Inspired Management : The Key to Sustainability (C. Harold Aikens)
Solution manual Value Driven Product Planning and Systems Engineering (H. E. Cook & L. A. Wissmann)
Solution manual Work Systems : The Methods, Measurement & Management of Work (Mikell Groover)
Solution manual Design and Analysis of Lean Production Systems (Askin & Goldberg)
Solution manual Occupational Safety and Health for Technologists, Engineers, and Managers (5th Ed., Goetsch)
Solution manual Occupational Safety and Health for Technologists, Engineers, and Managers (6th Ed., Goetsch)
Solution manual Manufacturing Facilities Design and Material Handling (3rd Ed., Meyers & Stephens)
Solution Manual Manufacturing Facilities Design and Material Handling (4th Ed., Stephens & Meyers)
Solution Manual Fundamentals of Forensic Science (Max Houck & Jay Siegel)
Solution Manual Project Management for Business and Engineering : Principles and Practice (2nd Ed., John Nicholas)
Solution Manual Project Management for Business and Engineering : Principles and Practice (3rd Ed., John Nicholas)
Solution Manual CIMA Official Learning System Integrated Management (4th Ed., Ann Norton)
Solution Manual CIMA Official Learning System Enterprise Management (6th Ed., Ann Norton & Jenny Hughes)
Solution Manual CIMA Official Learning System Financial Operations (6th Ed., Jo Watkins)
Solution Manual CIMA Official Learning System Financial Management (6th Ed., Luisa Robertson)
Solution Manual CIMA Official Learning System Enterprise Strategy (6th Ed., Neil Botten)

Solution Manual CIMA Official Learning System Fundamentals of Business Maths (4th Ed., Graham Eaton)
Solution Manual CIMA Official Learning System Financial Analysis (4th Ed., Catherine Gowthorpe)
Solution Manual CIMA Official Learning System Fundamentals of Financial Accounting (2nd Ed., Henry Lunt)
Solution Manual CIMA Official Learning System Fundamentals of Financial Accounting (6th Ed., Henry Lunt)
Solution Manual CIMA Official Learning System Performance Management (6th Ed., Jo Avis)
Solution Manual CIMA Official Learning System Fundamentals of Management Accounting (2nd Ed., Janet Walker)
Solution Manual CIMA Official Learning System Management Accounting Financial Strategy (4th Ed., John Ogilvie)
Solution Manual CIMA Official Learning System Financial Strategy (6th Ed., John Ogilvie)
Solution Manual CIMA Official Learning System Organisational Management and Information Systems (4th Ed., Bob Perry)
Solution Manual CIMA Learning System Enterprise Operations (Bob Perry)
Solution Manual CIMA Learning System Management Accounting - Performance Evaluation (4th Ed., Robert Scarlett)
Solution Manual CIMA Official Learning System - Performance Operations (6th Ed., Robert Scarlett)
Solution Manual CIMA Official Learning System Fundamentals of Business Economics (2nd Ed., Steve Adams & Paul Periton)
Solution Manual Operations Management in Context (2nd Ed., Rowbotham, Azhashemi & Galloway)
Solution Manual Accounting for Business Studies (Aneirin Sion Owen)
Solution Manual ISO 9001 : 2000 Quality Registration Step-by-Step (3rd Ed., Fred Dobb)
Solution Manual Systems for Planning and Control in Manufacturing (D. K. Harrison & D. J. Petty)
Solution Manual Facilities Planning (3rd Ed., Tompkins, White, Bozer & Tanchoco)
Solution Manual Facilities Planning (4th Ed., Tompkins, White, Bozer & Tanchoco)
Solution Manual Facilities Planning and Design (Alberto Garcia-Diaz & J. MacGregor Smith)
Solution Manual Planning and Control of Manufacturing Operations (John Kenworthy)
Solution Manual Professionalism: Real Skills for Workplace Success (Anderson & Bolt)
Solution Manual Customer Service : Career Success Through Customer Loyalty (4th Ed., Timm)
Solution Manual Customer Service : A Practical Approach (3rd Ed., Harris)
Solution Manual Customer Service : A Practical Approach (4th Ed., Harris)
Solution Manual Serving Internal and External Customers (Anne Swartzlander)

Solution Manual The Theory of Interest (3rd Ed., Stephen G. Kellison)
Solution Manual Customer Relationship Management : The Bottom Line to Optimizing Your ROI (Anton & Petouhoff)
Solution Manual Engineering Economy and the Decision-Making Process (Joseph C. Hartman)
Solution Manual Engineering Management : Challenges in the New Millennium (C. M. Chang)
Solution manual Construction Cost Analysis and Estimating (Phillip Ostwald)
Solution Manual Cost Analysis and Estimating for Engineering and Management (Phillip F. Ostwald & Timothy S. McLaren)
Solution Manual Supply Chain Management (3rd Ed., Sunil Chopra & Peter Meindl)
Solution Manual Supply Chain Management (4th Ed., Sunil Chopra & Peter Meindl)
Solution Manual Supply Chain Management : From Vision to Implementation (Stanley E. Fawcett, Lisa M. Ellram, Jeffrey A. Ogden)
Solution Manual Industrial Safety and Health Management (5th Ed., C. Ray Asfahl)
Solution Manual Industrial Safety and Health Management (6th Ed., C. Ray Asfahl & David W. Rieske)
Solution Manual Computer Numerical Control : Operation and Programming (3rd Ed., Jon S. Stenerson & Kelly Curran)
Solution Manual Introduction to Management Science (8th Ed., Bernard W. Taylor)
Solution Manual Introduction to Management Science (9th Ed., Bernard W. Taylor)
Solution Manual Introduction to Management Science (10th Ed., Bernard W. Taylor)
Solution Manual Operations Research : An Introduction (8th Ed., Taha)
Solution Manual Decision Support Systems and Intelligent Systems (7th Ed., Turban, Aronson, Ting-Peng Liang)
Solution Manual Decision Support and Business Intelligence Systems (8th Ed., Turban, Aronson, Ting-Peng Liang & Sharda)
Solution Manual Introduction to Information Systems : Canadian Edition (Rainer, Turban, Splettstoesser-Hogeterp, Sanchez-Rodriguez)
Solution Manual Introduction to Information Systems : Supporting and Transforming Business (1st Ed., Rainer, Turban, Potter)
Solution Manual Introduction to Information Systems : Supporting and Transforming Business (2nd Ed., Rainer, Turban)
Solution Manual Information Technology for Management : Transforming Organizations in the Digital Economy (5th Ed., Turban, Leidner, McLean, Wetherbe)
Solution Manual Information Technology for Management : Transforming Organizations in the Digital Economy (6th Ed., Turban, Leidner, McLean, Wetherbe)
Solution Manual Information Technology for Management : Improving Performance in the Digital Economy (7th Ed., Turban & Volonino)
Solution Manual Operations Management (7th Ed., Krajewski, Ritzman)
Solution Manual Operations Management : Process and Value Chains (8th

Ed., Krajewski, Ritzman & Malhotra)
Solution Manual Operations Management : Process and Supply Chains (9th Ed., Krajewski, Ritzman & Malhotra)
Solution Manual Operations Management : Process and Supply Chains - Global Edition (9th Ed., Krajewski, Ritzman & Malhotra)
Solution Manual Operations Management (8th Ed., Jay Heizer & Render)
Solution Manual Operations Management (9th Ed., Jay Heizer & Render)
Solution Manual Operations Management (10th Ed., Jay Heizer & Render)
Solution Manual Introduction to Operations and Supply Chain Management with Advanced Decision Support Tools (1st Ed., Cecil Bozarth)
Solution Manual Introduction to Operations and Supply Chain Management (2nd Ed., Cecil Bozarth, Robert B. Handfield)
Solution Manual Managing Business Process Flows : Principles of Operations Management (2nd Ed., Anupind, Chopra, Deshmukh, et al)
Solution Manual Principles Of Operations Management (6th Ed., Heizer & Render)
Solution Manual Principles Of Operations Management (7th Ed., Heizer & Render)
Solution Manual Principles Of Operations Management (8th Ed., Heizer & Render)
Solution Manual Foundations of Operations Management (Ritzman & Krajewski)
Solution Manual Foundations of Operations Management - Canadian Edition (2nd Ed., Ritzman, Krajewski, Malhotra & Klassen)
Solution Manual Basic Marketing : A Marketing Strategy Planning Approach (16th Ed., Perreault, Cannon & McCarthy)
Solution Manual Basic Marketing : A Marketing Strategy Planning Approach (17th Ed., Perreault, Cannon & McCarthy)
Solution Manual Foundations of Financial Management (11th Ed., Block & Hirt)
Solution Manual Foundations of Financial Management (12th Ed., Block & Hirt)
Solution Manual Foundations of Financial Management (13th Ed., Block, Hirt & Danielsen)
Solution Manual Decision Modeling with Microsoft® Excel (6th Ed., Moore & Weatherford)
Solution Manual Managing Quality : Integrating The Supply Chain (3rd Ed., S. Thomas Foster)
Solution Manual Six Sigma : Basic Tools and Techniques (Donna C.S. Summers)
Solution Manual A First Course in Quality Engineering (KS Krishnamoorthi)
Solution Manual Statistical Quality Design and Control (2nd Ed., DeVor, Chang & Sutherland)
Solution Manual Economics : A Tool for Critically Understanding Society (7th Ed., Riddell, Shackelford, Stamos & Schneider)
Solution Manual Economics : A Tool for Critically Understanding Society (8th Ed., Riddell, Shackelford, Stamos & Schneider)
Solution Manual Introduction to Economic Reasoning (6th Ed., William D. Rohlf, Jr.)

Solution Manual Introduction to Economic Reasoning (7th Ed., William D. Rohlf, Jr.)
Solution Manual Economics (9th Ed., Michael Parkin)
Solution Manual Essential Foundations of Economics (3rd Ed., Robin Bade & Michael Parkin)
Solution Manual Essential Foundations of Economics (4th Ed., Robin Bade & Michael Parkin)
Solution Manual Understanding Modern Economics (Roger LeRoy Miller)
Solution Manual The Economics of Macro Issues (3rd Ed., Roger LeRoy Miller & Daniel K. Benjamin)
Solution Manual Foundations of Economics (3rd Ed., Robin Bade & Michael Parkin)
Solution Manual Foundations of Economics (4th Ed., Robin Bade & Michael Parkin)
Solution Manual International Economics (8th Ed., Dominick Salvatore)
Solution Manual International Economics (9th Ed., Dominick Salvatore)
Solution Manual International Economics (10th Ed., Dominick Salvatore)
Solution Manual Introduction to International Economics (1st Ed., Dominick Salvatore)
Solution Manual Introduction to International Economics (2nd Ed., Dominick Salvatore)
Solution Manual Economics Today (13th Ed., Roger LeRoy Miller)
Solution Manual Economics Today (14th Ed., Roger LeRoy Miller)
Solution Manual Economics Today (15th Ed., Roger LeRoy Miller)
Solution Manual Economics Today : The Macro View - Canadian Edition (4th Ed., Roger LeRoy Miller)
Solution Manual Economics Today : The Macro View (13th Ed., Roger LeRoy Miller)
Solution Manual Economics Today : The Macro View (14th Ed., Roger LeRoy Miller)
Solution Manual Economics Today : The Macro View (15th Ed., Roger LeRoy Miller)
Solution Manual Economics Today : The Micro View - Canadian Edition (4th Ed., Roger LeRoy Miller)
Solution Manual Economics Today : The Micro View (13th Ed., Roger LeRoy Miller)
Solution Manual Economics Today : The Micro View (14th Ed., Roger LeRoy Miller)
Solution Manual Economics Today : The Micro View (15th Ed., Roger LeRoy Miller)
Solution Manual Economics (Michael A. Leeds, Peter von Allmen & Richard C. Schiming)
Solution Manual Economics : Private Markets and Public Choice (7th Ed., Ekelund, Jr., Ressler & Tollison)
Solution Manual Principles of Economics, 7th Ed. (Roy J. Ruffin & Paul R. Gregory)
Solution Manual The Economics of Public Issues (14th Ed., Miller, Benjamin & North)
Solution Manual The Economics of Public Issues (15th Ed., Miller, Benjamin & North)

Solution Manual Macroeconomics (7th Ed., Michael Parkin)
Solution Manual Macroeconomics (8th Ed., Michael Parkin)
Solution Manual Macroeconomics (9th Ed., Michael Parkin)
Solution Manual Foundations of Microeconomics (3rd Ed., Robin Bade & Michael Parkin)
Solution Manual Foundations of Microeconomics (4th Ed., Robin Bade & Michael Parkin)
Solution Manual Foundations of Macroeconomics (3rd Ed., Robin Bade & Michael Parkin)
Solution Manual Foundations of Macroeconomics (4th Ed., Robin Bade & Michael Parkin)
Solution Manual Microeconomic Theory (Andreu Mas-Colell, Michael D. Whinston, Jerry R. Green)
Solution Manual Microeconomics MyEconLab Homework Edition (Leeds, von Allmen & Schiming)
Solution Manual Macroeconomics MyEconLab Homework Edition (Leeds, von Allmen & Schiming)
Solution Manual Microeconomics (7th Ed., Michael Parkin)
Solution Manual Microeconomics (8th Ed., Michael Parkin)
Solution Manual Microeconomics (9th Ed., Michael Parkin)
Solution Manual Microeconomics (6th Ed., Robert Pindyck & Daniel Rubinfeld)
Solution Manual Microeconomics (7th Ed., Robert Pindyck & Daniel Rubinfeld)
Solution Manual Macroeconomics (2nd Ed., Stephen D. Williamson)
Solution Manual Macroeconomics (3rd Ed., Stephen D. Williamson)
Solution Manual Macroeconomics (4th Ed., Stephen D. Williamson)
Solution Manual Macroeconomics - Canadian Edition (3rd Ed., Stephen D. Williamson)
Solution Manual Macroeconomics Update Edition (5th Ed., Andrew B. Abel, Ben S. Bernanke)
Solution Manual Macroeconomics (6th Ed., Andrew B. Abel, Ben S. Bernanke & Dean Croushore)
Solution Manual Macroeconomics (10th Ed., Robert J. Gordon)
Solution Manual Macroeconomics (11th Ed., Robert J. Gordon)
Solution Manual Macroeconomics - Canadian Edition (3rd Ed., Olivier Blanchard & David R. Johnson)
Solution Manual Macroeconomics (4th Ed., Olivier Blanchard)
Solution Manual Macroeconomics - Canadian Edition (4th Ed., Olivier Blanchard & David R. Johnson)
Solution Manual Macroeconomics (5th Ed., Olivier Blanchard)
Solution Manual Systems Engineering and Analysis (5th Ed., Benjamin Blanchard & Wolter Fabrycky)
Solution Manual Economic Growth (1st Ed., David N. Weil)
Solution Manual Economic Growth (2nd Ed., David N. Weil)
Solution Manual Money, the Financial System, and the Economy (5th Ed., R. Glenn Hubbard)
Solution Manual Money, the Financial System, and the Economy (6th Ed., R. Glenn Hubbard)
Solution Manual Money, Banking and Financial Markets (2nd Ed., Stephen

G. Cecchetti)
Solution Manual Money, Banking and Financial Markets (3rd Ed., Stephen G. Cecchetti & Kermit L. Schoenholtz)
Solution Manual The Economics of Money, Banking and Financial Markets (8th Ed., Frederic S. Mishkin)
Solution Manual The Economics of Money, Banking and Financial Markets (9th Ed., Frederic S. Mishkin)
Solution Manual Principles of Money, Banking, and Financial Markets (11th Ed., Ritter, Silber & Udell)
Solution Manual Principles of Money, Banking, and Financial Markets (12th Ed., Ritter, Silber & Udell)
Solution Manual Fundamentals of Corporate Finance (Parrino & Kidwell)
Solution Manual Financial Institutions, Markets, and Money (9th Ed., Kidwell, Blackwell, Whidbee & Peterson)
Solution Manual Financial Institutions, Markets, and Money (10th Ed., Kidwell, Blackwell, Whidbee & Peterson)
Solution Manual International Economics (3rd Ed., James Gerber)
Solution Manual International Economics (4th Ed., James Gerber)
Solution Manual International Economics (5th Ed., James Gerber)
Solution Manual International Economics (7th Ed., Steven Husted & Michael Melvin)
Solution Manual International Economics (8th Ed., Steven Husted & Michael Melvin)
Solution Manual International Economics (3rd Ed., W. Charles Sawyer & Richard L. Sprinkle)
Solution Manual World Trade and Payments : An Introduction (9th Ed., Caves, Frankel & Jones)
Solution Manual World Trade and Payments : An Introduction (10th Ed., Caves, Frankel & Jones)
Solution Manual International Economics : Theory and Policy (7th Ed., Krugman & Obstfeld)
Solution Manual International Economics : Theory and Policy (8th Ed., Krugman & Obstfeld)
Solution Manual International Money and Finance (7th Ed., Michael Melvin)
Solution Manual Economic Development (9th Ed., Todaro & Smith)
Solution Manual Microeconomics (4th Ed., Jeffrey M. Perloff)
Solution Manual Microeconomics (Don E. Waldman)
Solution Manual Microeconomics : Theory and Applications with Calculus (Jeffrey M. Perloff)
Solution Manual Microeconomic : Theory and Applications (9th Ed., Browning & Zupan)
Solution Manual Microeconomic : Theory and Applications (10th Ed., Browning & Zupan)
Solution Manual Environmental Economics and Policy (5th Ed., Tom Tietenberg)
Solution Manual Environmental and Natural Resource Economics (7th Ed., Tom Tietenberg)
Solution Manual Health Economics (3rd Ed., Charles E. Phelps)
Solution Manual Industrial Organization : Theory and Practice (3rd

Ed., Waldman & Jensen)
Solution Manual Modern Industrial Organization (4th Ed., Carlton & Perloff)
Solution Manual Modern Labor Economics : Theory and Public Policy (9th Ed., Ehrenberg & Smith)
Solution Manual Law and Economics (4th Ed., Cooter & Ulen)
Solution Manual Law and Economics (5th Ed., Cooter & Ulen)
Solution Manual Market Regulation (Roger Sherman)
Solution Manual Public Finance and the American Economy (2nd Ed., Neil Bruce)
Solution Manual The Economics of Sports (2nd Ed., Leeds & von Allmen)
Solution Manual The Economics of Sports (3rd Ed., Leeds & von Allmen)
Solution Manual Introduction to Econometrics, Brief Edition (James H. Stock & Mark W. Watson)
Solution Manual Introduction to Econometrics (2nd ed., James H. Stock & Mark W. Watson)
Solution Manual Econometrics : A Modern Introduction (Michael P. Murray)
Solution Manual Using Econometrics : A Practical Guide (5th Ed., A.H. Studenmund)
Solution Manual Mathematical Methods for Economics (2nd Ed., Michael Klein)
Solution Manual Personal Finance with Financial Planning Software (3rd Ed., Jeff Madura)
Solution Manual Finance : Investments, Institutions, and Management - Update (2nd Ed., Stanley G. Eakins)
Solution Manual Introduction to Finance (Lawrence J. Gitman & Jeff Madura)
Solution Manual Principles of Managerial Finance Brief (4th Ed., Lawrence J. Gitman)
Solution Manual Principles of Managerial Finance (11th Ed., Lawrence J. Gitman)
Solution Manual Corporate Finance (Jonathan Berk & Peter DeMarzo)
Solution Manual Corporate Finance (7th Ed., Stephen A. Ross, Randolph W. Westerfield, Jeffrey Jaffe)
Solution Manual Principles of Corporate Finance (7th Ed., Richard A. Brealey, Stewart C. Myers)
Solution Manual Risk Takers : Uses and Abuses of Financial Derivatives (John Marthinsen)
Solution Manual Theory of Asset Pricing (George Pennacchi)
Solution Manual Multinational Business Finance (10th Ed., Eiteman, Stonehill & Moffett)
Solution Manual Multinational Business Finance (11th Ed., Eiteman, Stonehill & Moffett)
Solution Manual Fundamentals of Multinational Finance (1st Ed., Moffett, Stonehill & Eiteman)
Solution Manual Fundamentals of Multinational Finance (2nd Ed., Moffett, Stonehill & Eiteman)
Solution Manual Fundamentals of Multinational Finance (3rd Ed., Moffett, Stonehill & Eiteman)

Solution Manual Cases in International Finance (2nd Ed., Dufey & Giddy)
Solution Manual Fundamentals of Investing (9th Ed., Gitman & Joehnk)
Solution Manual Fundamentals of Investing (10th Ed., Gitman & Joehnk)
Solution Manual OTIS : Online Trading (Wharton Learning Lab)
Solution Manual Derivatives Markets (2nd Ed., Robert L. McDonald)
Solution Manual Principles of Risk Management and Insurance (9th Ed., George E. Rejda)
Solution Manual Principles of Risk Management and Insurance (10th Ed., George E. Rejda)
Solution Manual Financial Markets and Institutions (5th Ed., Frederic S. Mishkin & Stanley G. Eakins)
Solution Manual Financial Markets and Institutions (6th Ed., Frederic S. Mishkin & Stanley G. Eakins)
Solution Manual Statistical Analysis of Financial Data in S-PLUS (Rene A. Carmona)
Solution Manual Statistics and Finance : An Introduction (David Ruppert)
Solution Manual Mathematical Statistics for Economics and Business (Ron C. Mittelhammer)
Solution Manual Job Hazard Analysis (James E. Roughton & Nathan Crutchfield)
Solution Manual Managerial Issues of Enterprise Resource Planning Systems (David L. Olson)
Solution Manual Business Driven Technology (1st Ed., Haag et al.)
Solution Manual Business Driven Technology (2nd Ed., Haag et al.)
Solution Manual Operations Management : An Integrated Approach (2nd Ed., R. Dan Reid & Nada Sanders)
Solution Manual Operations Management : An Integrated Approach (3rd Ed., R. Dan Reid & Nada Sanders)
Solution Manual Operations Management (4th Ed., R. Dan Reid & Nada Sanders)
Solution Manual Commercial Banking : The Management of Risk (3rd Ed., Gup & Kolari)
Solution Manual Essential Statistics for Economics, Business and Management (Teresa Bradley)
Solution Manual Calculus for Business, Economics, and the Social and Life Sciences (8th Ed., Hoffmann & Bradley)
Solution Manual Calculus for Business, Economics, and the Social and Life Sciences (9th Ed., Hoffmann & Bradley)
Solution Manual Calculus for Business, Economics, and the Social and Life Sciences, Brief Edition (10th Ed., Hoffmann & Bradley)
Solution Manual Applied Calculus for Business, Economics, and the Social and Life Sciences, Expanded Edition (10th Ed., Hoffmann & Bradley)
Solution Manual Accounting for Governmental and Nonprofit Entities (12th Ed., Wilson & Kattelus)
Solution Manual Accounting for Governmental and Nonprofit Entities (13th Ed., Wilson & Kattelus)
Solution Manual Accounting for Governmental and Nonprofit Entities

(14th Ed., Wilson, Kattelus & Reck)
Solution Manual Accounting for Governmental and Nonprofit Entities (15th Ed., Wilson, Reck & Kattelus)
Solution Manual Accounting Theory : Text and Readings (7th Ed., Schroeder, Clark & Cathey)
Solution Manual Financial Accounting Theory and Analysis : Text Reading and Cases (8th Ed., Schroeder, Clark & Cathey)
Solution Manual Financial Accounting Theory and Analysis : Text and Cases (9th Ed., Schroeder, Clark & Cathey)
Solution Manual Financial Accounting in an Economic Context (6th Ed., Jamie Pratt)
Solution Manual Financial Accounting in an Economic Context (7th Ed., Jamie Pratt)
Solution Manual Principles of Engineering Economic Analysis (5th Ed., White, Case, Pratt)
Solution Manual Financial Accounting (Michael Jones)
Solution Manual Financial Accounting : A Valuation Emphasis (Hughes, Ayres, Hoskin)
Solution Manual Financial Accounting : A Decision-Making Approach (2nd Ed., King, Lembke & Smith)
Solution Manual Financial Accounting (4th Ed., Weygandt, Kieso & Kimmel)
Solution Manual Financial Accounting, with Annual Report (5th Ed., Weygandt, Kieso & Kimmel)
Solution Manual Financial Accounting (6th Ed., Weygandt, Kimmel & Kieso)
Solution Manual Financial Accounting (7th Ed., Weygandt, Kimmel & Kieso)
Solution Manual Financial Accounting : IFRS Edition (1st Ed., Weygandt, Kimmel & Kieso)
Solution Manual Acive Learning Edition for Financial Accounting : Tools for Business Decision Making (3rd Ed., Kimmel, Weygandt & Kieso)
Solution Manual Financial Accounting : Tools for Business Decision Making, with Annual Report (3rd Ed., Kimmel, Weygandt & Kieso)
Solution Manual Financial Accounting : Tools for Business Decision Making (4th Ed., Kimmel, Weygandt & Kieso)
Solution Manual Financial Accounting : Tools for Business Decision Making (5th Ed., Kimmel, Weygandt & Kieso)
Solution Manual Managerial Decision Modeling with Spreadsheets : Canadian Edition (1st Ed., Render, Stair, Balakrishnan & Smith)
Solution Manual Managerial Decision Modeling with Spreadsheets (1st Ed., Render, Stair, Balakrishnan)
Solution Manual Managerial Decision Modeling with Spreadsheets (2nd Ed., Balakrishnan, Render & Stair)
Solution Manual Introduction to Managerial Accounting (2nd Ed., Brewer, Garrison. Noreen)
Solution Manual Introduction to Managerial Accounting (3rd Ed., Brewer, Garrison. Noreen)
Solution Manual Introduction to Managerial Accounting (4th Ed., Brewer, Garrison. Noreen)

Solution Manual Introduction to Managerial Accounting (5th Ed., Brewer, Garrison. Noreen)
Solution Manual Managerial Accounting (Balakrishnan, Sivaramakrishnan & Sprinkle)
Solution Manual Managerial Accounting : Tools for Business Decision Making, Active Learning Edition (2nd Ed., Weygandt, Kieso & Kimmel)
Solution Manual Managerial Accounting : Tools for Business Decision Making (3rd Ed., Weygandt, Kieso & Kimmel)
Solution Manual Managerial Accounting : Tools for Business Decision Making (4th Ed., Weygandt, Kimmel & Kieso)
Solution Manual Managerial Accounting : Tools for Business Decision Making (5th Ed., Weygandt, Kimmel & Kieso)
Solution Manual Managerial Accounting : Creating Value in a Dynamic Business Environment (6th Ed., Ronald Hilton)
Solution Manual Managerial Accounting : Creating Value in a Dynamic Business Environment (7th Ed., Ronald Hilton)
Solution Manual Managerial Accounting : Creating Value in a Dynamic Business Environment (8th Ed., Ronald Hilton)
Solution Manual Managerial Accounting (2nd Ed., James Jiambalvo)
Solution Manual Managerial Accounting (3rd Ed., James Jiambalvo)
Solution Manual Managerial Accounting (4th Ed., James Jiambalvo)
Solution Manual Accounting : Tools for Business Decision Making (2nd Ed., Kimmel, Weygandt & Kieso)
Solution Manual Accounting : Tools for Business Decision Making (3rd Ed., Kimmel, Weygandt & Kieso)
Solution Manual Intermediate Accounting (4th Ed., Spiceland, Sepe & Tomassini)
Solution Manual Intermediate Accounting (5th Ed., Spiceland, Sepe, Nelson & Tomassini)
Solution Manual Intermediate Accounting (6th Ed., Spiceland, Sepe & Nelson)
Solution Manual Intermediate Accounting : Principles and Analysis (2nd Ed., Warfield, Weygandt & Kieso)
Solution Manual Intermediate Accounting (11th Ed., Kieso, Weygandt, Warfield)
Solution Manual Intermediate Accounting (12th Ed., Kieso, Weygandt, Warfield)
Solution Manual Fundamentals of Intermediate Accounting (Kieso, Weygandt, Warfield)
Solution Manual Accounting Principles (6th Ed., Weygandt, Kieso & Kimmel)
Solution Manual Accounting Principles (7th Ed., Weygandt, Kieso & Kimmel)
Solution Manual Accounting Principles (8th Ed., Weygandt, Kieso & Kimmel)
Solution Manual Accounting Principles (9th Ed., Weygandt, Kieso & Kimmel)
Solution Manual Advanced Accounting (Bline, Fischer & Skekel)
Solution Manual Advanced Accounting (2nd Ed., Jeter & Chaney)
Solution Manual Advanced Accounting (3rd Ed., Jeter & Chaney)

Solution Manual Advanced Accounting (4th Ed., Jeter & Chaney)
Solution Manual Advanced Financial Accounting (7th Ed., Richard Baker, Valdean Lembke, Thomas King, Cynthia Jeffrey)
Solution Manual Advanced Financial Accounting (8th Ed., Richard Baker, Valdean Lembke, Thomas King, Cynthia Jeffrey)
Solution Manual Project Management : A Managerial Approach (6th Ed., Meredith & Mantel)
Solution Manual Project Management : A Managerial Approach (7th Ed., Meredith & Mantel)
Solution Manual Operations Management for MBAs (3rd Ed., Meredith & Shafer)
Solution Manual Operations Management for MBAs (4th Ed., Meredith & Shafer)
Solution Manual Project Management in Practice (3rd Ed., Mantel, Meredith, Shafer & Sutton)
Solution Manual Wiley Pathways Project Management (1st Ed., Portny, Mantel, Jr., Meredith, Shafer, Sutton & Kramer)
Solution Manual Core Concepts : Project Management in Practice (2nd Ed., Mantel, Meredith, Shafer & Sutton)
Solution Manual Advanced Project Management : Best Practices on Implementation (2nd Ed., Harold Kerzner)
Solution Manual Project Management Case Studies (3rd Ed., Harold Kerzner)
Solution Manual Project Management : A Systems Approach to Planning, Scheduling, and Controlling (9th Ed., Harold Kerzner)
Solution Manual Project Management : A Systems Approach to Planning, Scheduling, and Controlling (10th Ed., Harold Kerzner)
Solution Manual Information Technology Project Management : Providing Measurable Organizational Value (2nd Ed., Jack Marchewka)
Solution Manual Information Technology Project Management (3rd Ed., Jack Marchewka)
Solution Manual Core Concepts of Government and Not-for-Profit Accounting (Granof & Wardlow)
Solution Manual Government and Not-for-Profit Accounting : Concepts and Practices (3rd Ed., Granof)
Solution Manual Government and Not-for-Profit Accounting : Concepts and Practices (4th Ed., Granof)
Solution Manual Government and Not-for-Profit Accounting : Concepts and Practices (5th Ed., Granof)
Solution Manual Business Communication Essentials, First Canadian Edition (Bovee, Thill, Schatzman & Scribner)
Solution Manual Business Communication Essentials, Second Canadian Edition (Bovee, Thill & Scribner)
Solution Manual Business Communication Essentials (2nd Ed., Bovee & Thill & Schatzman)
Solution Manual Business Communication Essentials (3rd Ed., Bovee & Thill)
Solution Manual Business Communication Essentials (4th Ed., Bovee & Thill)
Solution Manual Business Data Communications (5th Ed., William

Stallings)
Solution Manual Business Data Communications (6th Ed., William Stallings)
Solution Manual Business Data Communications and Networking (8th Ed., FitzGerald & Dennis)
Solution Manual Business Data Communications and Networking (9th Ed., FitzGerald & Dennis)
Solution Manual Business Data Communications and Networking (10th Ed., FitzGerald & Dennis)
Solution Manual Operations Management (1st Ed., Andrew Greasley)
Solution Manual Operations Management (2nd Ed., Andrew Greasley)
Solution Manual Operations Management : Quality and Competitiveness in a Global Environment (5th Ed., Russell & Taylor)
Solution Manual Operations Management : Creating Value Along the Supply Chain (6th Ed., Russell & Taylor)
Solution Manual Auditing Cases (3rd Ed., Beasley, Buckless, Glover & Prawitt)
Solution Manual Auditing Cases: An Interactive Learning Approach (4th Ed., Beasley, Buckless, Glover & Prawitt)
Solution Manual Auditing and Other Assurance Services, Canadian Tenth Edition (10th Ed., Arens, Elder, Beasley & Splettstoesser-Hogeterp)
Solution Manual Auditing and Assurance Services : An Intergrated Approach (11th Ed., Arens, Elder & Beasley)
Solution Manual Auditing and Assurance Services : An Intergrated Approach (12th Ed., Arens, Elder & Beasley)
Solution Manual Auditing and Assurance Services : An Intergrated Approach (13th Ed., Arens, Elder & Beasley)
Solution Manual Modern Auditing : Assurance Services and the Integrity of Financial Reporting (8th Ed., Boynton & Johnson)
Solution Manual Investments : Analysis and Management (9th Ed., Charles Jones)
Solution Manual Investments : Analysis and Management (10th Ed., Charles Jones)
Solution Manual Investments : Analysis and Management (11th Ed., Charles Jones)
Solution Manual The Art of Modeling with Spreadsheets : Management Science, Spreadsheet Engineering, and Modeling Craft (Powell & Baker)
Solution Manual Management Science : The Art of Modeling with Spreadsheets (2nd Ed., Powell & Baker)
Solution Manual Management Science : The Art of Modeling with Spreadsheets, Excel 2007 Update (Powell & Baker)
Solution Manual Wiley Pathways Introduction to Database Management (Gillenson, Ponniah et al.)
Solution Manual Advanced Theory and Practice in Sport Marketing (Eric Schwarz & Jason Hunter)
Solution Manual Sport and the Media : Managing the nexus (Matthew Nicholson)
Solution Manual Sport Facility Operations Management : A Global Perspective (Eric Schwarz, Stacey Hall & Simon Shibli)
Solution Manual Sport Management : Principles and Application (Russell

Hoye, Aaron Smith, et al.)
Solution Manual International Business : The Challenge of Global Competition (10th Ed., Ball, McCulloch, Geringer, Minor & McNett)
Solution Manual International Business : The Challenge of Global Competition (11th Ed., Ball, McCulloch, Geringer, Minor & McNett)
Solution Manual International Business : The Challenge of Global Competition (12th Ed., Ball, McCulloch, Geringer, Minor & McNett)
Solution Manual Statistics for Business (Derek Waller)
Solution Manual Mergers, Acquisitions, and Other Restructuring Activities (4th Ed., Donald DePamphilis)
Solution Manual Mergers, Acquisitions, and Other Restructuring Activities (5th Ed., Donald DePamphilis)
Solution Manual Contemporary Tourism : An international approach (Chris Cooper & Michael Hall)
Solution Manual Nation branding : Concepts, Issues, Practice (Keith Dinnie)
Solution Manual International Business : A Global Perspective (Katsioloudes & S. Hadjidakis)
Solution Manual Managing Cultural Differences : Global Leadership Strategies for the 21st Century (7th Ed., Moran, Harris & Moran)
Solution Manual Marketing Plans : How to prepare them, how to use them (6th Ed., Malcolm McDonald)
Solution Manual Human Resource Management for the Hospitality and Tourism Industries (Dennis Nickson)
Solution Manual Exploring Employee Relations : An International Approach (2nd Ed., Mike Leat)
Solution Manual Introduction to Financial Technology (Roy Freedman)
Solution Manual Managing Innovation : New Technology, New Products, and New Services in a Global Economy (2nd Ed., John Ettlie)
Solution Manual Enterprise : Entrepreneurship and Innovation : Concepts, Contexts and Commercialization (Lowe & Marriott)
Solution Manual Strategic Management : Global Cultural Perspectives for Profit and Non-Profit Organizations (Marios Katsioloudes)
Solution Manual e-Business and e-Commerce How to Program (Harvey M. Deitel, Paul J. Deitel, Tem R. Nieto)
Solution Manual Introduction to e-Business : Management and Strategy (Colin Combe)
Solution Manual Managing People and Organizations in Changing Contexts (Graeme Martin)
Solution Manual Sustainable Tourism (David Weaver)
Solution Manual Knowledge Management in Theory and Practice (Kimiz Dalkir)
Solution Manual Fixed Income Markets and Their Derivatives (3rd Ed., Suresh Sundaresan)
Solution Manual Introduction to Human Resource Management (2nd Ed., John Stredwick)
Solution Manual Organisations and the Business Environment (2nd Ed., David Campbell & Tom Craig)
Solution Manual Strategic Operations Management (2nd Ed., Brown, Lamming, Bessant & Jones)

Solution Manual Worldwide Destinations : The Geography of Travel and Tourism (4th Ed., Boniface & Cooper)
Solution Manual Worldwide Destinations : The Geography of Travel and Tourism (5th Ed., Boniface & Cooper)
Solution Manual Worldwide Destinations Casebook : The Geography of Travel and Tourism (2nd Ed., Boniface & Cooper)
Solution Manual Marketing in Travel and Tourism (4th Ed., Middleton, Fyall, Morgan & Ranchhod)
Solution Manual Strategic Marketing Planning (1st Ed., C. Gilligan & R. Wilson)
Solution Manual Strategic Marketing Planning (2nd Ed., C. Gilligan & R. Wilson)
Solution Manual Strategic Marketing Management : Planning, Implementation and Control (3rd Ed., Wilson & Gilligan)
Solution Manual Marketing Communications Management : Concepts and Theories, Cases and Practices (Paul Copley)
Solution Manual Auction Theory (2nd Ed., Vijay Krishna)
Solution Manual Principles of Financial Engineering (1st Ed., Salih Neftci)
Solution Manual Principles of Financial Engineering (2nd Ed., Salih Neftci)
Solution Manual A Behavioral Approach to Asset Pricing (2nd Ed., Hersh Shefrin)
Solution Manual Managing Finance : A Socially Responsible Approach (D. Crowther)
Solution Manual Customer Relationship Management (2nd Ed., Francis Buttle)
Solution Manual Introduction to Knowledge Management : KM in Business (Groff & Jones)
Solution Manual Principles of Retailing (J. Fernie, S. Fernie & Moore)
Solution Manual Business Strategy (2nd Ed., Campbell, Stonehouse & Houston)
Solution Manual Market-Led Strategic Change (3rd Ed., Nigel Piercy)
Solution Manual Market-Led Strategic Change (4th Ed., Nigel Piercy)
Solution Manual International Hospitality Management : Concepts and cases (Alan Clarke & Wei Chen)
Solution Manual Electronic Commerce : Principles and Practice (Hossein Bidgoli)
Solution Manual Financial Management for Hospitality Decision Makers (Chris Guilding)
Solution Manual Accounting Essentials for Hospitality Managers (2nd Ed., Chris Guilding)
Solution Manual Global Business Leadership (E.S. Wibbeke)
Solution Manual Strategic Marketing : Planning and Control (2nd Ed., Drummond, Ensor & Ashford)
Solution Manual Project Finance in Theory and Practice : Designing, Structuring, and Financing Private and Public Projects (Stefano Gatti)
Solution Manual Hotel Convention Sales, Services and Operations (Pat Golden-Romero)
Solution Manual Contemporary Financial Intermediation (2nd Ed.,

Greenbaum & Thakor)
Solution Manual Intermediate Financial Theory (2nd Ed., Danthine &
Donaldson)
Solution Manual Essential Law for Marketers (Ardi Kolah)
Solution Manual Introduction to Health and Safety at Work (4th Ed.,
Phil Hughes & Ed Ferrett)
Solution manual An Introduction to the Mathematics of Financial
Derivatives (2nd Ed., Salih Neftci)
Solution manual Introduction to Emergency Management (3rd Ed., Haddow,
Bullock & Coppola)
Solution manual Food and Beverage Management (4th Ed., Davis,
Lockwood, Pantelidis & Alcott)
Solution manual Maritime Security : An Introduction (Michael
McNicholas)
Solution manual Contemporary Logistics (8th Ed., Paul R. Murphy,
Donald Wood)
Solution manual Contemporary Logistics (9th Ed., Paul R. Murphy,
Donald Wood)

---

contact me to : mattosbw1@gmail.com
mattosbw1(at)gmail.com

---

156. 4075 Solutions manual and Test banks to Materials Engineering Books

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-03-27 18:51:17 UTC
From: BERGH <mattosbw1@gmail.com>
Message-ID: <2b17af0e-9f04-46c1-844e-2f56ba897fb7@b13g2000prf.googlegroups.com>
Source record: 725

List of Solutions Manuals and Test Banks

----

contact me to : mattosbw1@gmail.com
mattosbw1(at)gmail.com

NOTE : "THIS SERVICE IS NOT AVAILABLE FOR : CHINA, INDIA, RUSSIA, PAKISTAN, IRAQ, IRAN, PHILIPPINES, NORTH KOREA, NEPAL, BANGLADESH, SRI LANKA, MALDIVES, BHUTAN & COLOMBIA".

If your wanted solutions manual is not in this list, also can ask me if is available (it is a partial list). Then if you need solutions manual only contact me by email.

"ARE NOT AVAILABLES BOOKS IN DIGITAL FORMAT", ONLY SOLUTIONS MANUALS AND TEST BANKS.

This same "list of titles" of texts with availables solutions manual and/or test banks is for download from :

http://www.megaupload.com/?d=ADDS77XH

I do not review the forums, just send me an email.

- Materials Engineering :

Solution manual Fundamentals of Modern Manufacturing : Materials, Processes, and Systems (3rd Ed., Mikell Groover)
Solution manual Fundamentals of Modern Manufacturing : Materials, Processes, and Systems (4th Ed., Mikell Groover)
Solution manual Fundamentals of Manufacturing (2nd Ed., Philip D. Rufe)
Solution manual Principles of Metal Manufacturing Processes (Beddoes & Bibby)
Solution manual Materials Science for Engineering Students (Traugott Fischer)
Solution manual Essentials of Modern Materials Science and Engineering (James Newell)
Solution manual Materials Science and Engineering : An Introduction (6th Ed., William Callister)
Solution manual Materials Science and Engineering : An Introduction (7th Ed., William Callister)
Solution manual Materials Science and Engineering : An Introduction (8th Ed., William Callister)
Solution manual Fundamentals of Materials Science and Engineering : Integrated Approach (2nd Ed., William Callister)

Solution manual Fundamentals of Materials Science and Engineering : Integrated Approach (3rd Ed., William Callister)
Solution manual Science and Design of Engineering Materials (2nd Ed., Schaffer, Saxena, et al)
Solution manual Manual of Mineral Science (23rd Ed., Cornelis Klein & Barbara Dutrow)
Solution manual Materials and Processes in Manufacturing (9th Ed., E. Paul DeGarmo, J. T. Black, Ronald A. Kohser)
Solution manual DeGarmo's Materials and Processes in Manufacturing (10th Ed., E. Paul DeGarmo, J. T. Black, Ronald A. Kohser)
Solution manual Foundations of Materials Science and Engineering (3rd Ed, Smith)
Solution manual Foundations of Materials Science and Engineering (4th Ed, Smith & Hashemi)
Solution manual Foundations of Materials Science and Engineering (5th Ed, Smith & Hashemi)
Solution manual Engineering Materials Science (Milton Ohring)
Solution manual Metal Fatigue in Engineering (2nd Ed., Stephens, Fatemi & Fuchs)
Solution manual Mechanical Behavior of Materials (3rd Ed. Dowling)
Solution manual Mechanical Behavior of Materials (W.F. Hosford)
Solution manual Mechanical Behavior of Materials (Keith Bowman)
Solution manual Deformation and Fracture Mechanics of Engineering Materials (4th Ed., Richard Hertzberg)
Solution manual From Polymers to Plastics (A.K. van der Vegt)
Solution manual Nanoengineering of Structural, Functional and Smart Materials (Mark Schulz, Ajit Kelkar, Mannur Sundaresan)
Solution manual Principles Of Polymer Systems (5th Ed., by Ferdinand Rodriguez, Claude Cohen, Christopher Ober, Lynden Archer)
Solution manual Introduction to the Thermodynamics of Materials (4th Ed. David Gaskell)
Solution manual Structure and Properties of Engineering Materiales (5th Ed., Daniel Henkel & Alan Pense)
Solution manual Plastics : Materials and Processing (3rd Ed., Strong)
Solution manual Engineering Materials : Properties and Selection (8th Ed., Budinski)
Solution manual Engineering Materials : Properties and Selection (9th Ed., Budinski)
Solution manual Introduction to Materials Science for Engineers (6th Ed., Shackelford)
Solution manual Introduction to Materials Science for Engineers (7th Ed., Shackelford)
Solution manual Introduction to Materials Science for Engineers - International Edition (7th Ed., Shackelford)
Solution manual Creative Design of Products and Systems (Saeed Niku)
Solution manual Materials : Engineering, Science, Processing and Design (1st Ed., Michael Ashby, Hugh Shercliff & David Cebon)
Solution manual Materials : Engineering, Science, Processing and Design (2nd Ed., Michael Ashby, Hugh Shercliff & David Cebon)
Solution manual Engineering Materials Vol. 1 : An Introduction to

Properties, Applications and Design (3rd Ed., Michael Ashby & David Jones)
Solution manual Engineering Materials Vol. 2 : An Introduction to Microstructures, Processing and Design (3rd Ed., Michael Ashby & David Jones)
Solution manual Materials and the Environment : Eco-informed Material Choice (Michael Ashby)
Solution manual Principles of Corrosion Engineering and Corrosion Control (Zaki Ahmad)
Solution manual Analysis and Performance of Fiber Composites (3rd Ed., Bhagwan Agarwal, Lawrence Broutman & K. Chandrashekhara)
Solution manual Basic Engineering Plasticity : An Introduction with Engineering and Manufacturing Applications (David Rees)
Solution manual Steels : Microstructure and Properties (3rd Ed. Bhadeshia & Honeycombe)
Solution manual Theory of Plasticity (3rd Ed. Jagabanduhu Chakrabarty)
Solution manual Plastics : Microstructure and Engineering Applications (3rd Ed., Nigel Mills)
Solution manual Laser Processing of Engineering Materials : Principles, Procedure and Industrial Application (John Ion)
Solution manual Sintering : Densification, Grain Growth and Microstructure (Suk-Joong Kang)
Solution manual Biomaterials : An Introduction (3rd Ed., Joon Park & R.S. Lakes)
Solution manual Biomaterials : The Intersection of Biology and Materials Science (Temenoff & Mikos)
Solution manual Biomaterials Science : An Introduction to Materials in Medicine (2nd Ed., Ratner, Hoffman, Schoen & Lemons)
Solution manual Tissue Engineering (Bernhard O. Palsson & Sangeeta N. Bhatia)
Solution manual Tissue Engineering (Clemens van Blitterswijk, et al.)
Solution manual Introduction to Materials Management (6th Ed., Arnold, Chapman & Clive)
Solution manual Fundamentals of Solid State Engineering (2nd Ed., Manijeh Razeghi)
Solution manual Smart Electronic Materials : Fundamentals and Applications (Jasprit Singh)
Solution manual Composite Materials : Science and Engineering (2nd Ed., Krishan K. Chawla)
Solution manual Laminar Composites (George Staab)
Solution manual Physical Metallurgy and Advanced Materials (7th Ed., R.E. Smallman & A.H.W. Ngan)

---

contact me to : mattosbw1@gmail.com
mattosbw1(at)gmail.com

---

157. Buy, Sell and Swap your Gear!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-03-27 19:53:39 UTC
From: Jeff James <w2nbc@optonline.net>
Message-ID: <4d8f95c5$0$25873$607ed4bc@cv.net>
Source record: 726

The Boatanchor Classifieds..

Free classifieds dedicated to vintage Amateur and Shortwave..

Thanks for your support!

158. Buy, Sell, Swap your Gear!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-03-27 19:56:19 UTC
From: Jeff James <w2nbc@optonline.net>
Message-ID: <4d8f9664$0$25857$607ed4bc@cv.net>
Source record: 727

The Boatanchor Classifieds..

Dedicated to vintage Amateur and Shortwave..
Thanks for your support!

http://www.dealamerica.com/deal/cgi-bin/ads/bcads.cgi

159. Heath SB line

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-03-28 02:02:22 UTC
From: Kenneth Scharf <wa2mze@bellsouth.net>
Message-ID: <imoq7g$am6$1@dont-email.me>
Source record: 728

I was recently thinking about the SB102 that I used to own. Heath had
quit a few different products under the "SB" series. In fact there were:

Transceivers:
SB100, SB101, SB102, SB104
All of these were HF rigs. Heath skipped the SB103, I think they DID
have a prototype rig that would have been solid state except for the
finals. This would have taken some of the circuitry from the SB303
solid state receiver and used tubes in the driver and final. By the
time they had a prototype ready they already were designing a fully
solid state version so the SB103 was never produced and they jumped to
the the SB104.

The SB110 and SB110A were both 6 meter transceivers. Heath never made
separate receivers and transmitters for 6 meters in the SB series.

Receivers:
SB300, SB301, SB303
These were HF ham band receivers. There was also a general coverage
short wave model (I forget the model number). Heath skipped the SB302.
I think there was might have been a prototype of this, it would have
been the receiver section of the SB102 transceiver with the solid state
LMO. However, Heath chose to develop a fully solid state version in a
smaller cabinet.

Transmitters:
SB400, SB401
I guess the transmitters didn't sell as well as the receivers and the
transceivers. Heath never developed a replacement for the SB401.

Linear Amplifiers:
SB200, SB201 half gallon with 572B tubes. The SB201 was the 'FCC 10
meter' law version.
SB220, SB221 Full gallon with 3-500Z tubes. The SB221 was the 'FCC 10
meter' law version.

There was no SB210 product. I think this model number was reserved for
a possible 6 meter linear to go with the SB110 transceiver.

SB230 Half gallon using a conduction cooled 8873 tube.
SB240 Never produced. This was to be an SB221 repackaged in a matching
cabinet to the SB104 transceiver. It might have used 3-500z tubes or a
single 8877 tube.
SB1000 was not strickly an SB series product. It was a nearly full
gallon using a single 3-500z tube pushed to it's maximum ratings

Other stuff:
SB500 was a two meter transverter with a pair of 6146's in the final
SB600 was a matching speaker that could house the power supply for a
transceiver.
SB610 was a monitor scope
SB620 was a pan scope
SB630 was a station console with clock and phone patch
SB640 was an external VFO for the SB100 series transceivers
SB650 was a digital frequency display for the SB series

160. sex medicine & hot videos

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-03-29 02:09:35 UTC
From: varsha <varsha9030@gmail.com>
Message-ID: <555944f8-a8bc-4f29-9a92-356f49271a0c@o21g2000prh.googlegroups.com>
Source record: 729

how to encourage women hot sex
http://onlyforhealth-muni.blogspot.com/2011/03/medicine-for-women.html
food list for pregnant womens
http://onlyforhealth-muni.blogspot.com/2011/03/pregnants-food-list.html
hormone imbalance for men and women
http://onlyforhealth-muni.blogspot.com/2011/03/hormone-imbalance.html
sex medicine for men
http://onlyforhealth-muni.blogspot.com/2011/03/sildenafil-citrate.html
cure diseases only with water
http://onlyforhealth-muni.blogspot.com/2011/03/water-theraphy.html
antibiotics and there uses
http://onlyforhealth-muni.blogspot.com/2010/12/antibiotics-introduction.html

hot katrina kaif wallpapers
http://cinyworld96.blogspot.com/2011/03/katrina-kaif.html
deepika padukone new stills
http://cinyworld96.blogspot.com/2011/03/deepika-padukone.html
beautiful aishwariya rai
http://cinyworld96.blogspot.com/2011/03/aishwariya-rai.html
diya mirza sexy photos
http://cinyworld96.blogspot.com/2011/03/diya-mirza.html
stunning beauty sneha
http://cinyworld96.blogspot.com/2011/03/sneha.html
unbelivable iliyana photos
http://cinyworld96.blogspot.com/2011/03/iliyana.html
priyamani beautiful stills
http://cinyworld96.blogspot.com/2011/03/priyamani.html

161. Surplus to my needs, must go

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-03-29 21:00:44 UTC
From: cullen <cullenl@aol.com>
Message-ID: <a75dd7dc-475e-4e68-b432-0b208bd1504e@18g2000prd.googlegroups.com>
Source record: 730

MORROW MBR-5 Movble Receiver, 13 tube, , Ham Bands 80, 40, 20, 15, 10 meters. AM, CW, calibrator, with matching speaker and Power supply, 6 VDC. wi/Book

ELMAC -AF-67 "Trans-citer" AM, FM, CW. abt 60 W AM, VFO, crystal, sn 486A, a little rough looking, complete. With James PS, 125 AC, / 6 VDC, and cable.. (one owner) wi/book

DOW-KEY TR swtich model DXC-TR, tube type, takes power from receiver or transmitter.

HAMMARLUND HQ-150 Receiver, very good shape, working. (one owner) wi/ book

BC-221-N Frequency meter, you have the boatanchor, now you can calibrate it. AC PS, sn 4173 original calibration book, v. good shape. works.

Who is interested? Prefer pickup, near Newark, DE. Make offer or it goes to the ham fest.
Regards, cullen K5HAL

162. Re: Surplus to my needs, must go

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-03-30 02:57:49 UTC
From: Bill M <radioexray@geeeemail.com>
Message-ID: <imu67d12oor@news1.newsguy.com>
Source record: 731

cullen wrote:
>
>
> HAMMARLUND HQ-150 Receiver, very good shape, working. (one owner) wi/
> book

How much?

163. FS: Viking Valiant

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-03-30 11:29:09 UTC
From: microtv@umich.edu
Message-ID: <4d93144d$0$26281$6d36acad@usenetnewsserver.com>
Source record: 732

Saw this while looking for other things:
http://jxn.craigslist.org/ele/2293984568.html

This is not mine, I do not know who is selling it, I do not know anything else about it. Having said that, if you are interested, and you settle the financial arrangements, I can pick it up and hang onto it until a delivery means can be worked out.

164. Re: We need better diagnostics...Re: Heathkit - SB-200 Problem - Help!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-04-07 02:49:29 UTC
From: K1HL <leiser.realty@gmail.com>
Message-ID: <a864e679-c2ea-433d-bec6-384727e0ca78@o26g2000vby.googlegroups.com>
Source record: 733

On Mar 19, 3:15 pm, Kenneth Scharf <wa2...@bellsouth.net> wrote:
> On 03/10/2011 12:20 PM, Art Sowers wrote:
>
>
>
>
>
> > On Tue, 8 Mar 2011, K1HL wrote:
>
> >> My SB-200 works perfectly 80-15 meters. 10 M opened the other day and
> >> I found the SB-200 would not tune. Within 30 seconds one of the
> >> 572B's blew out and the breakers both tripped. My exciter, when used
> >> without the SB-200, tunes perfectly on 10 - very low SWR, etc. - so
> >> it's not an antenna issue.
> >> It's got me stumped. Built the linear in 1970 and never had a problem
> >> til this.
> >> Tnx - Harry
>
> > We need more diagnostics to come up with better suggestions (I read the
> > other responses, too).
>
> > 1. How do you "tune" your amplifier? Are you looking at RF output as you
> > move the plate tuning knob?
>
> > 2. Like someone else asked: had you ever had it on 10 meters in the past?
>
> > 3. How did you perceive one of the 572s blow? (flash of light? filament
> > go out? noise? smoke/smell?).
>
> > Look inside, see if you have a cold solder joint on 10 meter position of
> > bandswitch?
>
> > Get one new 572B and restore to test on other bands, first.
>
> > Don't wait 30 seconds before you remove drive.
>
> > Use less drive (carrier) next time.
>
> > Another possibility is that there was some kind of "short" that
> > developed inside the tube.
>
> > Next time check for output on at least one other band before you try 10
> > meters again.
>

> Sounds like a parasitic oscillation problem.

165. Re: Heathkit - SB-200 Problem - Help!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-04-07 03:05:16 UTC
From: K1HL <leiser.realty@gmail.com>
Message-ID: <55774cad-0609-43e6-98ac-0a0f0e53962b@a26g2000vbo.googlegroups.com>
Source record: 734

On Mar 19, 3:13 pm, Kenneth Scharf <wa2...@bellsouth.net> wrote:
> On 03/09/2011 01:05 PM, Michael Black wrote:
>
>
>
> > On Wed, 9 Mar 2011, Tim Shoppa wrote:
>
> >> On Mar 8, 10:49 pm, K1HL <leiser.rea...@gmail.com> wrote:
> >>> My SB-200 works perfectly 80-15 meters. 10 M opened the other day and
> >>> I found the SB-200 would not tune. Within 30 seconds one of the
> >>> 572B's blew out and the breakers both tripped. My exciter, when used
> >>> without the SB-200, tunes perfectly on 10 - very low SWR, etc. - so
> >>> it's not an antenna issue.
> >>> It's got me stumped. Built the linear in 1970 and never had a problem
> >>> til this.
> >>> Tnx - Harry
>
> >> Had you ever used the SB-200 on 10 meters before?
>
> >> For a good length of time, the FCC required that amps fail to operate
> >> on 10M (really 11M was the target of the law but 10M got swept into
> >> it) until a specific (available to "hams only" as if anyone else
> >> should have a linear) mod had been applied. I forget when that law
> >> went into effect but could it have been as far back as 1970?
>
> > I would have said something like that, but he said "built in 1970" so
> > unless he's off by about 7 years, it can't be the issue.
>
> I thought the law was still in effect.
>
> > The problem was, anything that covered 10meters would cover 11meters,
> > they being adjacent. The issue was that while CB amplifiers were illegal,
> > lots of small companies would sell them as ham amplifiers, despite the
> > relatively low drive requirement (the same level that a CB set would put
> > out) and often not high power amplifiers. Even forty years ago, one
> > could look in the Lafayette catalog and see "illegal for Class-D CB"
> > amplifiers on the CB page, keeping Lafayette out of trouble at the time,
> > yet practically telling people "this is just what you need to boost your
> > power output on CB". And of course, since something illegal is about
> > making money, the amplifiers were often junk, so not only was there the
> > issue of high power where low power was the norm, but bad signals in
> > and out of the band.
>
> > Michael VE2BVW

>
> The SB200 was made before the 11 meter regulation came into being. The
> SB201 was the re-designed amplifier that covered this. However, being a
> kit Heath complied with the law by leaving out the 10 meter switch label
> on the front panel and not including in the instructions the steps to
> connect the wires to the band switch. All the required parts were
> actually in the kit. If you sent the company a photo copy of your ham
> ticket (or even a QSL card) they would send you the missing page in the
> manual. But it only required a half a brain to figure it out on your own.
>
> Other companies complied with the law in different ways. One linear
> only required removing a screw from the band switch that served as a
> stop to prevent the amp from going into the 10 meter position! My
> Kenwood linear required adding one or two capacitors in the front end
> and adjusting a coil. I also had to add a decal to the front panel for
> 10 meters (I used a dymo label).

Thanks everybody for your ideas. Turns out that the most likely answer had to do with one of the two 572B's being internally defective. I ordered another matched pair (goodbye $100) and tried again; but as suggested, first to confirm it worked on 15 and 20, which it did. Then, with great trepidation went to ten meters, this time keeping the exciter at a low output. Tuned quickly, never more than 5-10 secs before giving it a rest. Waddya know, the darn thing tuned just like it does on the other bands. Began to raise power, watched the plates for cherry - everything good with output to about 400W. Since the incident I have carefully etched fine pencil marks on loading and plate tuning so I can go back to resonance very quickly. Even did same on the exciter.

Sometimes you never know exactly what happened, but Art Sowers hit it right. Amp with previous set of tubes always ran on 10M. When it failed filament went out, breakers tripped, flash of light, pop of noise - probably bad tube that worked ok at lower frequencies.

Thanks again!!
Harry K1HL

166. Crosley 4-29P 1926 broadcast radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-04-07 06:21:50 UTC
From: AC Ratone <ratone.ac@gmail.com>
Message-ID: <939e9076-0242-460b-99f8-a271aff2e306@p13g2000yqh.googlegroups.com>
Source record: 735

http://www.radiomuseum.org/r/crosley_4_29.html

http://www.radiomuseum.org/r/crosley_4_29p.html

The radio museum images for Crosley 4_29P might really be for model
Crosley 4_29 (no P).
Does anybody have an old catalog from about 1926 that shows what a
429_P looks like and how it is a different model from Crosley 4-29? I
have a 429 (no P) and it looks like the radio museum pictures for both
models.

167. SB-1000 problem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-04-08 13:20:18 UTC
From: Christopher Hall <ve9zx@hotmail.com>
Message-ID: <4d9f0b8c$0$3969$9a566e8b@news.aliant.net>
Source record: 736

I am the second owner of a Heathkit SB-1000 that was built in the late 1980s. It was working great until I accidentally tried to tune it into a mistuned antenna and I saw a flash through the ventilation screen on the left side somewhere around the rectifier/filter section and there is now no power output. The amp powers up, the fan runs, the meter lamps light and the tube lights up. The amps multimeter shows 3400 volts on the high voltage position (a little high maybe but it has always been like that). With no drive, when the amp is keyed there is no plate current and no grid current. Keyed with drive there is grid current, but no plate current and no power output. These conditions are the same regardless of which band the amp is set to. I had thought that the zener diode might have failed so I replaced it, but nothing has changed. I would appreciate any thoughts as to what may be the problem and how to fix it.

73
Chris
VE9ZX

168. Re: SB-1000 problem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-04-08 14:05:51 UTC
From: kludge@panix.com
Message-ID: <inn4nvpon1@panix2.panix.com>
Source record: 737

Christopher Hall <ve9zx@hotmail.com> wrote:
>I am the second owner of a Heathkit SB-1000 that was built in the late
>1980s. It was working great until I accidentally tried to tune it into a
>mistuned antenna and I saw a flash through the ventilation screen on the
>left side somewhere around the rectifier/filter section and there is now no
>power output. The amp powers up, the fan runs, the meter lamps light and the
>tube lights up. The amps multimeter shows 3400 volts on the high voltage
>position (a little high maybe but it has always been like that). With no
>drive, when the amp is keyed there is no plate current and no grid current.
>Keyed with drive there is grid current, but no plate current and no power
>output. These conditions are the same regardless of which band the amp is
>set to. I had thought that the zener diode might have failed so I replaced
>it, but nothing has changed. I would appreciate any thoughts as to what may
>be the problem and how to fix it.

Measure the plate, grid, and cathode voltages with a meter. Compare with
the manual. Work back from there.

A failed tube is entirely possible. Inspect it for internal damage.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

169. new

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-04-08 14:21:51 UTC
From: "NARAYANAN.P NARAYANAN.P" <narayanan045@gmail.com>
Message-ID: <cacc978c-f6c2-40af-a549-3872424cb8a3@d28g2000yqc.googlegroups.com>
Source record: 738

http://forex-nature01-narayanan.blogspot.com/

http://world-bank-group.blogspot.com/

http://origins-narayanan.blogspot.com/

http://nanotechnologyfire-narayanan.blogspot.com/

http://dna-narayanan.blogspot.com/

170. new

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-04-09 13:32:45 UTC
From: "NARAYANAN.P NARAYANAN.P" <nn789551@gmail.com>
Message-ID: <cb7707bf-580e-463a-a0a0-e0249f7df758@f18g2000yqd.googlegroups.com>
Source record: 739

http://forex-nature01-narayanan.blogspot.com/

http://world-bank-group.blogspot.com/

http://origins-narayanan.blogspot.com/

http://nanotechnologyfire-narayanan.blogspot.com/

http://dna-narayanan.blogspot.com/

171. Re: SB-1000 problem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-04-09 16:48:06 UTC
From: Tim Wescott <tim@seemywebsite.com>
Message-ID: <2rCdnWQPjPlbED3QnZ2dnUVZ_oOdnZ2d@web-ster.com>
Source record: 740

On Fri, 08 Apr 2011 09:20:18 -0400, Christopher Hall wrote:

> I am the second owner of a Heathkit SB-1000 that was built in the late
> 1980s. It was working great until I accidentally tried to tune it into a
> mistuned antenna and I saw a flash through the ventilation screen on the
> left side somewhere around the rectifier/filter section and there is now
> no power output. The amp powers up, the fan runs, the meter lamps light
> and the tube lights up. The amps multimeter shows 3400 volts on the high
> voltage position (a little high maybe but it has always been like that).
> With no drive, when the amp is keyed there is no plate current and no
> grid current. Keyed with drive there is grid current, but no plate
> current and no power output. These conditions are the same regardless of
> which band the amp is set to. I had thought that the zener diode might
> have failed so I replaced it, but nothing has changed. I would
> appreciate any thoughts as to what may be the problem and how to fix it.

Some basic things to do before you start trying to measure 3500 volts,
with equipment that's either inadequate or expensive:

One: Something obviously burnt. So look for something that's obviously
burnt. If the tube isn't flowing current then there's a good chance that
the current path between the power supply and the tube is broken. So
look carefully at every component between the power supply and the tube.
Trace the path from the transformer secondary to the tube, and check for
char. Because you're reading voltage at the meter, you can start by
going from the meter pick-off point to the tube.

Two: If you don't see anything, start measuring for continuity (still
with power off). Measure the resistance from the meter pick off point to
the tube anode -- it should be low (probably less than one ohm, because I
think those things used a coil wrapped around a resistor for UHF
suppression).

Three: Maybe you did blow up the tube. I'm not familiar with the
SB-1000. If the tube has a glass envelope, inspect the area from the
anode to the anode cap -- look for things that appear to be burnt and/or
melted.

Four: (really, this is part of one). Sniff around. Did you notice "that
expensive smell" after the bang and flash? If so, it should still be
lingering, and it should be strongest at the burnt component. Use your
nose to find the burnt part.

If none of this locates the problem, then go ahead and power it up and
start taking live measurements -- but do observe all precautions. 3500V
will have you in a philosophical discussion with St. Peter about the

meaning of the phrase "suicide by stupidity" before you ever realize that you're dead. I'd have to dive into my ARRL handbook to learn about safety at those voltages, but I would imagine that you'd start with a decent high voltage probe, and go from there.

--
http://www.wescottdesign.com

172. TAMIL ACTRESS HOT PHOTOS & VIDEOS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-04-10 02:25:52 UTC
From: varsha <varsha9030@gmail.com>
Message-ID: <75b9654c-cb94-42d3-a3c0-0c0dd45a0cad@h38g2000yqn.googlegroups.com>
Source record: 741

hot lipkiss
http://hotactressstoyou.blogspot.com/2011/04/lipkiss-2.html
lipkiss in without dress
http://hotactressstoyou.blogspot.com/2011/04/lipkiss.html
seepika padukone sexy back look
http://hotactressstoyou.blogspot.com/2011/04/deepika-padukone.html
sexy katrina kaif
http://hotactressstoyou.blogspot.com/2011/04/katrina-kaif.html
beauty keerthi chawla
http://hotactressstoyou.blogspot.com/2011/04/keerthi-chawla.html
saloni sexy photos
http://hotactressstoyou.blogspot.com/2011/04/saloni.html
deeksha seth in a hot saree
http://hotactressstoyou.blogspot.com/2011/04/deeksha-seth.html
asin hot wallpapers
http://hotactressstoyou.blogspot.com/2011/04/asin.html
ramba in a red dress
http://hotactressstoyou.blogspot.com/2011/04/ramba.html
sexy ilieana is in scert
http://hotactressstoyou.blogspot.com/2011/04/ileana.html

173. Re: SB-1000 problem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-04-10 04:17:42 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <RaSdnVUdTJD2sjzQnZ2dnUVZ_uidnZ2d@giganews.com>
Source record: 742

> Christopher Hall wrote:
> I am the second owner of a Heathkit SB-1000 that was built in the late
> 1980s. It was working great until I accidentally tried
> to tune it into a mistuned antenna and I saw a flash
> through the ventilation screen on the left side somewhere
> around the rectifier/filter section and there is now no
> power output. The amp powers up, the fan runs,
> the meter lamps light and the tube lights up.
> The amps multimeter shows 3400 volts on the high voltage
> position (a little high maybe but it has always been like that).
> With no drive, when the amp is keyed there is no plate current
> and no grid current.
> Keyed with drive there is grid current, but no plate current
> and no power output. <snip>

Hi,

Perhaps an open RF choke in the plate circuit?

Some Ameritron models have a series HV rectifier in the plate
circuit, to serve as a fuse. If present, perhaps it opened.

If you are not comfortable working around lethal voltages,
Ameritron may service this model Heathkit amp.
(It's basically a kit version of their AL-80, single 3-500Z amp).

73,
Ed Knobloch

These conditions are the same regardless of which band the amp is
> set to. I had thought that the zener diode might have failed so I replaced
> it, but nothing has changed. I would appreciate any thoughts as to what may
> be the problem and how to fix it.
>
> 73
> Chris
> VE9ZX
>
>

174. Re: SB-1000 problem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-04-10 15:13:17 UTC
From: Kenneth Scharf <wa2mze@bellsouth.net>
Message-ID: <inshee$f18$1@dont-email.me>
Source record: 743

On 04/10/2011 12:17 AM, Edward Knobloch wrote:
> > Christopher Hall wrote:
> > I am the second owner of a Heathkit SB-1000 that was built in the late
> > 1980s. It was working great until I accidentally tried
> > to tune it into a mistuned antenna and I saw a flash
> > through the ventilation screen on the left side somewhere
> > around the rectifier/filter section and there is now no
> > power output. The amp powers up, the fan runs,
> > the meter lamps light and the tube lights up.
> > The amps multimeter shows 3400 volts on the high voltage
> > position (a little high maybe but it has always been like that).
> > With no drive, when the amp is keyed there is no plate current
> > and no grid current.
> > Keyed with drive there is grid current, but no plate current
> > and no power output. <snip>
>
> Hi,
>
> Perhaps an open RF choke in the plate circuit?
>
> Some Ameritron models have a series HV rectifier in the plate
> circuit, to serve as a fuse. If present, perhaps it opened.
>
> If you are not comfortable working around lethal voltages,
> Ameritron may service this model Heathkit amp.
> (It's basically a kit version of their AL-80, single 3-500Z amp).
>
> 73,
> Ed Knobloch
>
> These conditions are the same regardless of which band the amp is
>> set to. I had thought that the zener diode might have failed so I
>> replaced
>> it, but nothing has changed. I would appreciate any thoughts as to
>> what may
>> be the problem and how to fix it.
>>
>> 73
>> Chris
>> VE9ZX
>>
>>
>
My first thought was the plate rf choke as well. It would take QUITE an

overload of plate current to blow that, but a high SWR into a bad antenna might induce enough RF current in the choke to fry it. If you are lucky the break will be on the surface and might be repairable. Otherwise a new choke is needed. Another possibility is the parasitic suppressor between the tube plate cap and the plate choke may have opened. This is easier to repair/replace.

I REALLY doubt that you blew the tube that quickly. The only way to destroy a 3-500Z in an instant would have involved frying much of the power supply as well. If the tube filament is not open and the plate isn't melted (hole burned though it!) or discolored unevenly or the glass softened in one or more spots the tube is good! 3-500Z'z die slowly or self destruct like a supernova!

175. SolderSmoke Book on Kindle

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-04-11 09:32:22 UTC
From: "bill.meara@gmail.com" <bill.meara@gmail.com>
Message-ID: <6ade0f95-8f96-4f90-b8c8-566bd829a883@a12g2000yqk.googlegroups.com>
Source record: 744
Cross-posted to: sci.electronics.basics,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,sci.astro.amateur

Now on Kindle:
http://www.amazon.com/SolderSmoke-Adventures-Wireless-Electronics-ebook/dp/B004V9FIVW/ref=sr_1_1?ie=UTF8&qid=1302513962&sr=8-1

SolderSmoke is the story of a secret, after-hours life in electronics. Bill Meara started out as a normal kid, from a normal American town. But around the age of 12 he got interested in electronics, and he has never been the same.
To make matters worse, when he got older he became a diplomat. His work has taken him to Panama, Honduras, El Salvador, the Spanish Basque Country, the Dominican Republic, the Azores islands of Portugal, London, and, most recently, Rome. In almost all of these places his addiction to electronics caused him to seek out like-minded radio fiends, to stay up late into the night working on strange projects, and to build embarrassingly large antennas above innocent foreign neighborhoods. SolderSmoke takes you into the basement workshops and electronics parts stores of these exotic foreign places, and lets you experience the life of an expatriate geek. If you are looking for restaurant or hotel recommendations, look elsewhere. But if you need to know where to get an RF choke re-wound in Santo Domingo, SolderSmoke is the book for you.
SolderSmoke is no ordinary memoir. It is a technical memoir. Each chapter contains descriptions of Bill’s struggles to understand (really understand) radio-electronic theory. Why does P=IE? Do holes really flow through transistors? What is a radio wave? How does a frequency mixer produce sum and difference frequencies? If these are the kinds of questions that keep you up at night, this book is for you.
Finally, SolderSmoke is about brotherhood. International, cross-border brotherhood. Through the SolderSmoke podcast we have discovered that all around the world, in countries as different as Sudan and Switzerland, there are geeks just like us, guys with essentially the same story, guys who got interested in radio and electronics as teenagers, and who have stuck with it ever since. Our technical addiction gives us something in common, something that transcends national differences. And our electronics gives us the means to communicate. United by a common interest in radio, and drawn closer together by means of the internet, we form an “International Brotherhood of Electronic Wizards.”

176. Re: SB-1000 problem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-04-11 19:37:04 UTC
From: Christopher Hall <ve9zx@hotmail.com>
Message-ID: <4da35858$0$3986$9a566e8b@news.aliant.net>
Source record: 745

Thanks to all who have posted regarding this issue, its been a lot of help. I checked the HV to plate circuit and found a blown (actually totally destroyed) wire wound resistor in series between the filter board and the plate choke. The manual and schematic doesnt show this resistor as part of the kit, so Im assuming it was a mod done by the original owner. I suspect it may be there to lower the voltage on the plate to extend tube life or to provide some safety a la Eds post regarding a RF choke to provide some sort of fuse. The problem is the resistor is so damaged that there are no values printed on it. Does anyone have any ideas as to what that resistors values would be?

Thanks
Chris

"Christopher Hall" <ve9zx@hotmail.com> wrote in message
news:4d9f0b8c$0$3969$9a566e8b@news.aliant.net...
>I am the second owner of a Heathkit SB-1000 that was built in the late
>1980s. It was working great until I accidentally tried to tune it into a
>mistuned antenna and I saw a flash through the ventilation screen on the
>left side somewhere around the rectifier/filter section and there is now no
>power output. The amp powers up, the fan runs, the meter lamps light and
>the tube lights up. The amps multimeter shows 3400 volts on the high
>voltage position (a little high maybe but it has always been like that).
>With no drive, when the amp is keyed there is no plate current and no grid
>current. Keyed with drive there is grid current, but no plate current and
>no power output. These conditions are the same regardless of which band the
>amp is set to. I had thought that the zener diode might have failed so I
>replaced it, but nothing has changed. I would appreciate any thoughts as to
>what may be the problem and how to fix it.
>
> 73
> Chris
> VE9ZX
>

177. Re: SB-1000 problem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-04-12 00:02:25 UTC
From: Kenneth Scharf <wa2mze@bellsouth.net>
Message-ID: <io04qj$6vh$1@dont-email.me>
Source record: 746

On 04/11/2011 03:37 PM, Christopher Hall wrote:
> Thanks to all who have posted regarding this issue, its been a lot of help.
> I checked the HV to plate circuit and found a blown (actually totally
> destroyed) wire wound resistor in series between the filter board and the
> plate choke. The manual and schematic doesnt show this resistor as part of
> the kit, so Im assuming it was a mod done by the original owner. I suspect
> it may be there to lower the voltage on the plate to extend tube life or to
> provide some safety a la Eds post regarding a RF choke to provide some sort
> of fuse. The problem is the resistor is so damaged that there are no values
> printed on it. Does anyone have any ideas as to what that resistors values
> would be?
>
> Thanks
> Chris
>
> "Christopher Hall"<ve9zx@hotmail.com> wrote in message
> news:4d9f0b8c$0$3969$9a566e8b@news.aliant.net...
>> I am the second owner of a Heathkit SB-1000 that was built in the late
>> 1980s. It was working great until I accidentally tried to tune it into a
>> mistuned antenna and I saw a flash through the ventilation screen on the
>> left side somewhere around the rectifier/filter section and there is now no
>> power output. The amp powers up, the fan runs, the meter lamps light and
>> the tube lights up. The amps multimeter shows 3400 volts on the high
>> voltage position (a little high maybe but it has always been like that).
>> With no drive, when the amp is keyed there is no plate current and no grid
>> current. Keyed with drive there is grid current, but no plate current and
>> no power output. These conditions are the same regardless of which band the
>> amp is set to. I had thought that the zener diode might have failed so I
>> replaced it, but nothing has changed. I would appreciate any thoughts as to
>> what may be the problem and how to fix it.
>>
>> 73
>> Chris
>> VE9ZX
>>
>
>
I'm betting that resistor (wire wound) was self resonant at the
frequency you were operating on, that's why it exploded. I would just
leave it out for now. If you DO replace the resistor make sure to use a
none inductive resistor and/or bypass it on the HOT end with a suitable
HV capacitor having of at least .001 uf.

178. Re: SB-1000 problem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-04-13 01:06:27 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <KuKdnQaExd2DajnQnZ2dnUVZ_oadnZ2d@giganews.com>
Source record: 747

On 4/11/2011 3:37 PM, Christopher Hall wrote:
> Thanks to all who have posted regarding this issue, its been a lot of help.
> I checked the HV to plate circuit and found a blown (actually totally
> destroyed) wire wound resistor in series between the filter board and the
> plate choke. The manual and schematic doesnt show this resistor as part of
> the kit, so Im assuming it was a mod done by the original owner. I suspect
> it may be there to lower the voltage on the plate to extend tube life or to
> provide some safety a la Eds post regarding a RF choke to provide some sort
> of fuse. The problem is the resistor is so damaged that there are no values
> printed on it. Does anyone have any ideas as to what that resistors values
> would be?
>

Hi, Chris

That resistor in series with the plate lead is a good, standard mod.
The usual value is 10 Ohms, 10 Watts, enamel coated wirewound.

Here's a picture of one added to a Kenwood TL-922 amplifier:
http://ve3fwa.ham-radio-op.net/tl922/mod7-an.htm

(The guy used a 12 Watter there, no problem, that's a bigger amp).

The idea is that should a 3-500Z arc over, the resistor will open
(and +stay+ open). Hopefully, this will happen fast enough
to save the tube and the plate rf choke.

73,
Ed Knobloch

179. Re: SolderSmoke Book on Kindle

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-04-13 08:59:03 UTC
From: "Geoffrey S. Mendelson" <gsm@mendelson.com>
Message-ID: <slrniqape0.ghs.gsm@cable.mendelson.com>
Source record: 748
Cross-posted to: sci.electronics.basics,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,sci.astro.amateur

bill.meara@gmail.com wrote:
> Now on Kindle:
> http://www.amazon.com/SolderSmoke-Adventures-Wireless-Electronics-ebook/dp/B004V9FIVW/ref=sr_1_1?ie=UTF8&qid=1302513962&sr=8-1
It's should say FOR SALE. I still have to pay Amazon money for it, which
makes it a for sale ad, just like any other.

I've enjoyed your podcasts, and I might even want to read your book, but IHMO
adversting something on this group is a violation of the charter. If you want to
sell your book, you should post it on the forsale groups as forsale, not
as available on a noncommerical group.

Since I don't have an Amzon account, and I'm not about to spend $12 on it,
is not available for MY kindle.

Available would be more appropriate for a PDF file you could download for
free.

Geoff.

--
Geoffrey S. Mendelson N3OWJ/4X1GM
Those who cannot remember the past are condemned to misquote it.

180. Re: SolderSmoke Book on Kindle

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-04-13 11:56:37 UTC
From: amdx <amdx@knology.net>
Message-ID: <d86f2$4da59088$18ec6dd7$4281@KNOLOGY.NET>
Source record: 749
Cross-posted to: sci.electronics.basics,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,sci.astro.amateur

"Geoffrey S. Mendelson" <gsm@mendelson.com> wrote in message
news:slrniqape0.ghs.gsm@cable.mendelson.com...
> bill.meara@gmail.com wrote:
>> Now on Kindle:
>> http://www.amazon.com/SolderSmoke-Adventures-Wireless-Electronics-ebook/dp/B004V9FIVW/ref=sr_1_1?ie=UTF8&qid=1302513962&sr=8-1
> It's should say FOR SALE. I still have to pay Amazon money for it, which
> makes it a for sale ad, just like any other.
>
> I've enjoyed your podcasts, and I might even want to read your book, but
> IHMO
> adversting something on this group is a violation of the charter. If you
> want to
> sell your book, you should post it on the forsale groups as forsale, not
> as available on a noncommerical group.
>
> Since I don't have an Amzon account, and I'm not about to spend $12 on
> it,
> is not available for MY kindle.
>
> Available would be more appropriate for a PDF file you could download for
> free.
>
> Geoff.
>

I bought it about a year ago, it's a good read. Go buy the book!
Mikek

181. Re: SB-1000 problem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-04-13 13:11:56 UTC
From: Christopher Hall <ve9zx@hotmail.com>
Message-ID: <4da5a11d$0$3969$9a566e8b@news.aliant.net>
Source record: 750

Thanks for the info Ed, I have learned a lot and you and everyone else has
been a great help. I removed the blown resistor and reconnected the lead and
the amp works FB again, so problem solved. Im glad it turned out to be so
simple. I will install another 10ohm 10W resistor to replace the blown one
in the near future before I put the amp back on the air for real.

Thanks again all and 73
Chris
VE9CEH

"Edward Knobloch" <alias@nowhere.net> wrote in message
news:KuKdnQaExd2DajnQnZ2dnUVZ_oadnZ2d@giganews.com...
> On 4/11/2011 3:37 PM, Christopher Hall wrote:
>> Thanks to all who have posted regarding this issue, its been a lot of
>> help.
>> I checked the HV to plate circuit and found a blown (actually totally
>> destroyed) wire wound resistor in series between the filter board and the
>> plate choke. The manual and schematic doesnt show this resistor as part
>> of
>> the kit, so Im assuming it was a mod done by the original owner. I
>> suspect
>> it may be there to lower the voltage on the plate to extend tube life or
>> to
>> provide some safety a la Eds post regarding a RF choke to provide some
>> sort
>> of fuse. The problem is the resistor is so damaged that there are no
>> values
>> printed on it. Does anyone have any ideas as to what that resistors
>> values
>> would be?
>>
>
> Hi, Chris
>
> That resistor in series with the plate lead is a good, standard mod.
> The usual value is 10 Ohms, 10 Watts, enamel coated wirewound.
>
> Here's a picture of one added to a Kenwood TL-922 amplifier:
> http://ve3fwa.ham-radio-op.net/tl922/mod7-an.htm
>
> (The guy used a 12 Watter there, no problem, that's a bigger amp).
>
> The idea is that should a 3-500Z arc over, the resistor will open
> (and +stay+ open). Hopefully, this will happen fast enough
> to save the tube and the plate rf choke.

>
> 73,
> Ed Knobloch

182. Re: SolderSmoke Book on Kindle

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-04-13 17:51:49 UTC
From: Joel Koltner <zapwireDASHgroups@yahoo.com>
Message-ID: <Xolpp.8095$885.2286@en-nntp-14.dc1.easynews.com>
Source record: 651
Cross-posted to: sci.electronics.basics,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,sci.astro.amateur

"Geoffrey S. Mendelson" <gsm@mendelson.com> wrote in message
news:slrniqape0.ghs.gsm@cable.mendelson.com...
> bill.meara@gmail.com wrote:
>> Now on Kindle:
>> http://www.amazon.com/SolderSmoke-Adventures-Wireless-Electronics-ebook/dp/B004V9FIVW/ref=sr_1_1?ie=UTF8&qid=1302513962&sr=8-1
> It's should say FOR SALE. I still have to pay Amazon money for it, which
> makes it a for sale ad, just like any other.

I guess to me it's pretty evident that anyone specifically telling you
something is available for the Kindle is looking to sell it, not give it away
(...in which case they could likely just use a PDF).

> Since I don't have an Amzon account, and I'm not about to spend $12 on it,
> is not available for MY kindle.

You can read Kindle books on most smartphones, Android tablets, and Windows
PCs/tablets as well. The DRM is definitely annoying, although for a "fun
read" sort of book like this (as opposed to, e.g., a reference text) I could
see putting up with it.

---Joel

183. Re: SolderSmoke Book on Kindle

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-04-13 19:04:07 UTC
From: "Geoffrey S. Mendelson" <gsm@mendelson.com>
Message-ID: <slrniqbsph.srq.gsm@cable.mendelson.com>
Source record: 652
Cross-posted to: sci.electronics.basics,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,sci.astro.amateur

Joel Koltner wrote:
>
> I guess to me it's pretty evident that anyone specifically telling you
> something is available for the Kindle is looking to sell it, not give it away
> (...in which case they could likely just use a PDF).

It's not evident at all to me. After all, it was SPAMed to a bunch of
newsgroups that don't allow sale postings.

As for Amazon, aren't there free books for the Kindle there?

>
> You can read Kindle books on most smartphones, Android tablets, and Windows
> PCs/tablets as well. The DRM is definitely annoying, although for a "fun
> read" sort of book like this (as opposed to, e.g., a reference text) I could
> see putting up with it.
>

Maybe he just wanted to use Amazon as the distributer, or had a friend in
the Kindle publishing business?

Geoff.

--
Geoffrey S. Mendelson N3OWJ/4X1GM
Those who cannot remember the past are condemned to misquote it.

184. Re: SolderSmoke Book on Kindle

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-04-13 21:56:36 UTC
From: Joel Koltner <zapwireDASHgroups@yahoo.com>
Message-ID: <q_opp.22211$vb5.6357@en-nntp-12.dc1.easynews.com>
Source record: 653
Cross-posted to: sci.electronics.basics,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,sci.astro.amateur

"Geoffrey S. Mendelson" <gsm@mendelson.com> wrote in message
news:slrniqbsph.srq.gsm@cable.mendelson.com...
> After all, it was SPAMed to a bunch of
> newsgroups that don't allow sale postings.

Fair point, strictly speaking I would have to concur with you there, even if I do consider it a pretty minor transgression.

> As for Amazon, aren't there free books for the Kindle there?

Yes, it's just that usually no one bothers to advertise them much due to the lack of potential financial gain and all. :-) (And I also think the 100% free ones have to be physically downloaded via USB or WiFi to your PC -- you can't get them over Amazon's "whispernet," which is just the Sprint cell phone network where Amazon cut a deal with Sprint to deliver books in (near-) real time, the price of this delivery being bundled into the price of the book.)

> Maybe he just wanted to use Amazon as the distributer, or had a friend in
> the Kindle publishing business?

I figured that, like many hams, he was thinking he'd charge an inexpensive price and use the proceeds to buy more radios and antennas and produce more episodes of SolderSmoke. :-)

---Joel

185. Re: SB-1000 problem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-04-14 01:37:53 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <NOSdnX8nr4xm0jvQnZ2dnUVZ_h2dnZ2d@giganews.com>
Source record: 654

Hi, Chris

Very good. I'm glad your 3-500Z survived OK.

People avoid the rectangular shaped resistors
(which look like cement) for this application - I don't know
if they feel that the insulation is insufficient
for the 3 KV to be encountered, or if they feel the resistor
won't shatter enough to act as a fuse.

Enjoy your SB-1000!

73,
Ed

On 4/13/2011 9:11 AM, Christopher Hall wrote:
> Thanks for the info Ed, I have learned a lot and you and everyone else has
> been a great help. I removed the blown resistor and reconnected the lead and
> the amp works FB again, so problem solved. Im glad it turned out to be so
> simple. I will install another 10ohm 10W resistor to replace the blown one
> in the near future before I put the amp back on the air for real.
>
> Thanks again all and 73
> Chris
> VE9CEH

186. FS: Catalogs, Manuals and Flyers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-04-14 22:01:26 UTC
From: Eugene Rippen <soundval@muchstuff.com>
Message-ID: <Xns9EC798D2BDFCBer7373@69.16.186.52>
Source record: 655

Selected items will be held from sale to other buyers, for 4 days
for payment to be received. (Therefore, PayPal is highly recommended)
Will consider offers on 4 or more. (Won't hold them though, until
agreement is reached.
Shipping is $3.00 per shipment. (Example: Buy all of them, and shipping
is still only $3.00)
These are paper bound and in good condition unless stated otherwise.

***** INDIVIDUAL MODEL FLYERS (remember, pages are not same as sheets)
For these Flyers the outside of the front and back count as
two
pages.

*MB10050 YAESU FT-1000MP 12 pages. VG $5.00
*MB10051 YAESU FT -1000 12 pages VG $5.00
*MB10052 YAESU FT -1000 12 pages VG $5.00
*MB10053 YAESU FT-2200/FT7200 4 pages VG $3.00
*MB10054 YAESU FT-2500M 4 pages VG $3.00
*MB10055 YAESU FT-5100 4 pages VG $3.00
*MB10056 YAESU FT-8500 4 pages VG $3.00
*MB10057 YAESU FT-50/10/40R 4 pages VG $3.00
*MB10058 YAESU FRG-100 4 pages VG $3.00
*MB10059 YAESU FT-51R 4 pages VG $3.00
*MB10060 YAESU FT-51R 4 pages VG $3.00
*MB10061 YAESU FT-840 6 pages VG $4.00
*MB10062 YAESU FT-840 6 pages VG $4.00
*MB10063 YAESU FT-840 6 pages VG $4.00
*MB10064 YAESU FT-840 6 pages VG $4.00
*MB10065 YAESU FT-840 6 pages VG $4.00
*MB10066 YAESU FT-890 6 pages VG $4.00
*MB10067 YAESU FT5100 4 pages VG $3.00

*****CATALOGS & CROSS REFERENCES

*MB10069 "ADVANCED AMATEUR RADIO EQUIPMENT FOR THE SEVENTIES FROM
YAESU" 18 Pages Good condition $8.00
*MB10091 WALTER ASHE 1964 Catalog. Still has order forms.
Very Good condition. 144 pages $8.00
*MB10092 WALTER ASHE 1958 Catalog.
Very Good condition. 144 pages $10.00
*MB10093 WALTER ASHE 1959. Catalog. Still has order forms.
Cover in good condition. Rest Very Good condition. 144 pages $10.00.
*MB10094 WALTER ASHE 1957 Catalog. Cover Good condition.
Inside very good. 144 pages $10.00.
*MB10095 WALTER ASHE 1965 Catalog. Still has order forms.

Cover fair to poor. Inside Good condition. 144 pages $5.00.
*MB10096 WALTER ASHE 1955 Catalog. Cover Good condition.
Inside very good. 176 pages. $10.00.
*MB10097 WALTER ASHE 1951 Catalog. Not a lot of ham recvrs/xmtrs.
Cover Good condition. Inside very good. 144 pages. $7.00.
*MB10098 WALTER ASHE 1956 Catalog. Still has order forms.
Cover Good condition. Inside very good. 160 pages $10.00.
*MB10099 ARROW ELECTRONICS 1962 Catalog. Still has order forms.
Very Good condition. 340 pages. $10.00.
*MB10100 ALLIED 1964 Catalog. Still has order forms. Cover good
condition. Inside Very Good condition. 440 pages. $14.00.
*MB10101 HARRISON AMATEUR EQUIPMENT CATALOG. 1958.
Includes announcement of Collins S-Line. Cover good. Inside Very Good
condition. 43 pages. $15.00.
*MB10102 ALLIED 1960 Catalog. Still has order forms.
Cover good condition. Inside Very Good condition. 440 pages. $14.00
*MB10103 Concord Radio Catalog 1948. Cover fair. Inside very good.
160 pages. $7.00.
*MB10104 Burstein-Applebee 1957 catalog. 169 pages. $7.00.
*MB10105 WALTER ASHE 1961 Catalog. Still has order forms.
Very Good condition. 144 pages $10.00.
*MB10106 AES Special Catalog. 19 pages. Very good condition. $3.00.
*MB10107 LAFAYETTE Radio Electronics Catalog, 1961. 322 pages.
Very Good condition. Still has order blanks. $12.00.
*MB10108 AES Condensed Catalog. 1982. 30 pages Very good condition.
$3.00.
*MB10109 ALLIED 1959 Catalog. 448 pages. Very good condition. $14.00.
*MB10110 ALLIED 1963 Catalog. 664 pages. Inside Very Good
condition. Cover good condition. $14.00
*MB10111 HEATHKIT Winter 1981. 105 pages Good condition. $5.00
*MB10112 HAM RADIO OUTLET Summer 1991. 87 pages. Very Good. $3.00.
*MB10113 AES Spring 1991 catalog. Like new. 80 pages. $5.00
*MB10114 AES Fall 1983 Catalog. Cover good condition. Inside very
good. 48 pages $4.00.
*MB10115 AES Fall 1986 catalog. Very Good condition. 104 Pages. $5.00.
*MB10116 AES Summer 1992. Very good condition. 144 pages. $5.00.
*MB10117 AES Fall 1986. Very Good condition. 104 Pages. $.4.00
*MB10118 AES Spring 1985. Condensed Catalog. 68 pages. $3.00.
*MB10119 RADIO SHACK, 1960 Catalog. 312 pages. Very good
condition. 8 1/2 X 11. $10.00.
*MB10120 RADIO SHACK 1953 catalog. 207 pages. Cover poor. Inside
good. $5.00.
*MB10121 RADIO SHACK 1955 catalog. 223 pages. Cover good. Inside
very good. $8.00.
*MB10122 RADIO SHACK 1957 catalog. 208 pages. Cover fair. Inside
Good. $7.00.
*MB10123 RADIO SHACK 1956 Catalog. 221 pages. Very good. $8.00.
*MB10124 RADIO SHACK 1966 catalog. 144 pages. Cover fair. Inside
very good. No ham gear. $2.00.
*MB10125 RADIO SHACK 1961 catalog. 192 pages. Cover fair. Inside

very good.

*****MANUALS (Original unless stated otherwise)

*MB10068 DeFOREST-SANABRIA OSCILLOGRAPH $15.00
*MB10070 FREQUENCY METER TS-173/UR 44 pages Fair Condition $12.00
*MB10071 Receivers BC-312-N, NX, BC-342-N Preliminary instructions.
Good condition. 28 pages $10.00.
*MB10072 Radio Frequency Wattmeter TS-118A/AP Good condition. 34
pages. $10.00
*MB10073 Receiver-Transmitters. RT-66/GRC, RT-67/GRC and RT-68/GRC
240 pages. $18.00
*MB10074 Frequency Meter SCR-211-M Preliminary instructions. 30 pages.
Some water stains. All very readable. $6.00
*MB10075 Frequency Meter. SCR-211-AG. About 55 pages. Good
condition.
$12.00.

*****BOOKS

*MB10089 "UHF CONVERTERS, their design....and how they work" .
Sams Photofact UC-1 Concerns TV UHF converters, but much is generally
applicable. 41 pages. Good condition. $3.00.

Eugene Rippen, WB6SZS. Auburn, CA

187. Re: SB-1000 problem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-04-15 00:40:26 UTC
From: Kenneth Scharf <wa2mze@bellsouth.net>
Message-ID: <io845r$m5m$1@dont-email.me>
Source record: 656

On 04/13/2011 09:37 PM, Edward Knobloch wrote:
> Hi, Chris
>
> Very good. I'm glad your 3-500Z survived OK.
>
> People avoid the rectangular shaped resistors
> (which look like cement) for this application - I don't know
> if they feel that the insulation is insufficient
> for the 3 KV to be encountered, or if they feel the resistor
> won't shatter enough to act as a fuse.
>
> Enjoy your SB-1000!
>
> 73,
> Ed
>
>
> On 4/13/2011 9:11 AM, Christopher Hall wrote:
>> Thanks for the info Ed, I have learned a lot and you and everyone else
>> has
>> been a great help. I removed the blown resistor and reconnected the
>> lead and
>> the amp works FB again, so problem solved. Im glad it turned out to be so
>> simple. I will install another 10ohm 10W resistor to replace the blown
>> one
>> in the near future before I put the amp back on the air for real.
>>
>> Thanks again all and 73
>> Chris
>> VE9CEH
I would test any wire would resistor with a grid dip meter to make sure
it ISN'T self resonant on any ham band, otherwise it will fail again.
OR You can prevent the self resonant problem by putting a .01 uf 1000v
ceramic capacitor in parallel with it.

188. HOT PEOPLE HOT AND SEXY VIDEOS FOR U SEE AND ENJOY

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-04-15 01:49:25 UTC
From: SDHDGVDV12 <24fdhfdfdggg@gmail.com>
Message-ID: <fae34e06-7860-4ce3-844b-4b9e7edf2bf5@a19g2000prj.googlegroups.com>
Source record: 657

ALL HOT PHOTOS SUPER SeXY PHOTOS
http://alltoux.blogspot.com/2010/09/hot-lip-kiss-135.html

hot lip kiss

HOT LIP KISS 109
http://alltoux.blogspot.com/2010/09/hot-lip-kiss-109.html
HOT LIP KISS 115
http://alltoux.blogspot.com/2010/09/hot-lip-kiss-115.html
HOTLIP KISS 87
http://alltoux.blogspot.com/2010/09/hotlip-kiss-87.html
HOT LIP KISS 124
http://alltoux.blogspot.com/2010/09/hot-lip-kiss-124.html
HOT LIP KISS 56
http://alltoux.blogspot.com/2010/09/hot-lip-kiss-56.html

HOT VIDEOS

massage hot videos
http://hotvideosonlyx.blogspot.com/2010/09/massage-hot-videos.html
romantic videos
http://hotvideosonlyx.blogspot.com/2010/09/romantic-videos.html
hollywood hot kiss
http://hotvideosonlyx.blogspot.com/2010/09/hollywood-hot-kiss.html
hollywood hot
http://hotvideosonlyx.blogspot.com/2010/09/hollywood-hot.html
bollywood hot kiss
http://hotvideosonlyx.blogspot.com/2010/09/bollywood-hot-kiss.html
bollywood hot videos
http://hotvideosonlyx.blogspot.com/2010/09/bollywood-hot-videos.html
tollywood hot kiss
http://hotvideosonlyx.blogspot.com/2010/09/tollywood-hot-kiss.html

for more hot videos

http://videosonblog.blogspot.com/2010/11/masala-videos.html

ALL INTERVIEW QUESTIONS

java interview questions
http://allinterviewsquestions.blogspot.com/2009/02/java-interview-questions.html
oracle interview questions
http://allinterviewsquestions.blogspot.com/2009/02/oracle-interview-questions.html
hardware interview questions 4
http://allinterviewsquestions.blogspot.com/2009/02/hardware-interview-questions.html
SQL Server Interview Questions
http://allinterviewsquestions.blogspot.com/2009/02/sql-server-interview-questions.html

dotnet questions 3
http://allinterviewsquestions.blogspot.com/2009/02/dotnet-questions-3.html

189. Re: SB-1000 problem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-04-15 17:55:29 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <xeCdnRQgHtwAGzXQnZ2dnUVZ_jydnZ2d@giganews.com>
Source record: 658

On 4/14/2011 8:40 PM, Kenneth Scharf wrote:
> I would test any wire would resistor with a grid dip meter to make sure
> it ISN'T self resonant on any ham band, otherwise it will fail again.
> OR You can prevent the self resonant problem by putting a .01 uf 1000v
> ceramic capacitor in parallel with it.

Hi, Ken

I have to disagree with you about the added capacitor you suggest.

The added resistor is intended to act as a fuse,
on the output side of the HV supply. If it opens (by exploding),
the parallel capacitor will have 3 KV across it, assuming
the short condition is still present downstream, so a 1KV rated
capacitor is inadequate.
Plus, we want all of the voltage spike to be across the resistor,
so it blows up "real good". A capacitor across the resistor
would have the effect of slowing the resistor failure time.

There should be little or no rf current in the resistor,
so no need to test it with a grid dipper.
The resistor is isolated from the 3-500Z by the plate choke,
and bypass capacitors shunt the rf to ground in the HV line.

73,
Ed Knobloch

190. Re: SB-1000 problem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-04-16 00:27:18 UTC
From: Kenneth Scharf <wa2mze@bellsouth.net>
Message-ID: <ioanp6rtb1@dont-email.me>
Source record: 659

On 04/15/2011 01:55 PM, Edward Knobloch wrote:
> On 4/14/2011 8:40 PM, Kenneth Scharf wrote:
>> I would test any wire would resistor with a grid dip meter to make sure
>> it ISN'T self resonant on any ham band, otherwise it will fail again.
>> OR You can prevent the self resonant problem by putting a .01 uf 1000v
>> ceramic capacitor in parallel with it.
>
> Hi, Ken
>
> I have to disagree with you about the added capacitor you suggest.
>
> The added resistor is intended to act as a fuse,
> on the output side of the HV supply. If it opens (by exploding),
> the parallel capacitor will have 3 KV across it, assuming
> the short condition is still present downstream, so a 1KV rated
> capacitor is inadequate.
> Plus, we want all of the voltage spike to be across the resistor,
> so it blows up "real good". A capacitor across the resistor
> would have the effect of slowing the resistor failure time.
>
> There should be little or no rf current in the resistor,
> so no need to test it with a grid dipper.
> The resistor is isolated from the 3-500Z by the plate choke,
> and bypass capacitors shunt the rf to ground in the HV line.
>
> 73,
> Ed Knobloch
If there IS an rf bypass capacitor between the 'cold' end of the plate
choke and ground then my suggestion isn't needed. If the only bypass at
the cold end of the choke is though the power supply, then one should be
added. In some amplifiers a second rf choke is placed in series with
the main plate choke and a bypass capacitor to ground is placed between
them. Such a bypass capacitor should be one of those 'doorknob' types.

191. Re: SB-1000 problem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-04-16 14:20:35 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <fKudnffy6YUBODTQnZ2dnUVZ_u2dnZ2d@earthlink.com>
Source record: 660

One thing that has not been mentioned is that an amp should not be driven with grid current and no plate current. If you see no plate current, the full power of the transmitter is absorbed in the grids, which will destroy them. As soon as you lose plate current, shut down and find out why.

Ceramic resistors are not used simply because when they explode, you have nasty particles of ceramic all over. Somewhat like a slightly docile grenade. Wire wound resistors do not do that - generally.

73, Colin K7FM

192. Re: SB-1000 problem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-04-17 05:01:17 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <SpydnVLoDNqx6TfQnZ2dnUVZ_uGdnZ2d@giganews.com>
Source record: 661

On 4/16/2011 10:20 AM, COLIN LAMB wrote:
> One thing that has not been mentioned is that an amp should not be driven
> with grid current and no plate current. If you see no plate current, the
> full power of the transmitter is absorbed in the grids, which will destroy
> them. As soon as you lose plate current, shut down and find out why.
>
> Ceramic resistors are not used simply because when they explode, you have
> nasty particles of ceramic all over. Somewhat like a slightly docile
> grenade. Wire wound resistors do not do that - generally.
>
> 73, Colin K7FM
>
>

Good points - thank you, Colin.

I figured the ALC from the amp would crank back the exciter
to prevent grid damage in the amplifier, in the absence
of amplifier plate voltage, but I was probably mistaken.

73,
Ed Knobloch

193. Re: SB-1000 problem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-04-17 05:24:49 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <dd-dnU8hArEt5DfQnZ2dnUVZ_jidnZ2d@giganews.com>
Source record: 662

On 4/15/2011 8:27 PM, Kenneth Scharf wrote:

> If there IS an rf bypass capacitor between the 'cold' end of the plate
> choke and ground then my suggestion isn't needed. If the only bypass at
> the cold end of the choke is though the power supply, then one should be
> added. In some amplifiers a second rf choke is placed in series with the
> main plate choke and a bypass capacitor to ground is placed between
> them. Such a bypass capacitor should be one of those 'doorknob' types.

Thanks, Ken, good points.

Basically the added 10 Ohm 10 Watt resistor
is intended to interrupt the energy from the power supply
electrolytics in the event of an arc-over in the final tube.
By the time the primary fuse kicked in, the damage would be done.

They do sell HV fuses suitable for the purpose, used
in microwave ovens. I see some on eBay for around $8 each,
rated for 5KV interruption.

73,
Ed Knobloch

194. Re: SB-1000 problem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-04-17 16:13:47 UTC
From: Kenneth Scharf <wa2mze@bellsouth.net>
Message-ID: <iof3jt$9fq$1@dont-email.me>
Source record: 663

On 04/16/2011 10:20 AM, COLIN LAMB wrote:
> One thing that has not been mentioned is that an amp should not be driven
> with grid current and no plate current. If you see no plate current, the
> full power of the transmitter is absorbed in the grids, which will destroy
> them. As soon as you lose plate current, shut down and find out why.
>
> Ceramic resistors are not used simply because when they explode, you have
> nasty particles of ceramic all over. Somewhat like a slightly docile
> grenade. Wire wound resistors do not do that - generally.
>
> 73, Colin K7FM
>
>
The 3-500Z is a fairly robust tube and can take a bit of abuse like that
before it is destroyed. (At least the Eimac built tubes could, I don't
know about the Chinese clones). OTOH ceramic metal external anode tubes
usually DON'T have a grid structure that can tolerate such abuse and
WILL suffer 'meltdown' if not treated correctly. This is why the 4cx250
series CANNOT be used in grounded grid operation. They CAN be used as
cathode driven tetrodes in AB1 (NO GRID CURRENT) however.

195. HOT FOR TENAGERS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-04-18 05:40:46 UTC
From: varsha <varsha9030@gmail.com>
Message-ID: <42da0cbc-3ef5-4225-b64b-ae580358aa9a@j35g2000prb.googlegroups.com>
Source record: 664

hot lipkiss
http://hotactressstoyou.blogspot.com/2011/04/lipkiss-2.html
lipkiss in without dress
http://hotactressstoyou.blogspot.com/2011/04/lipkiss.html
seepika padukone sexy back look
http://hotactressstoyou.blogspot.com/2011/04/deepika-padukone.html
sexy katrina kaif
http://hotactressstoyou.blogspot.com/2011/04/katrina-kaif.html
beauty keerthi chawla
http://hotactressstoyou.blogspot.com/2011/04/keerthi-chawla.html
saloni sexy photos
http://hotactressstoyou.blogspot.com/2011/04/saloni.html
deeksha seth in a hot saree
http://hotactressstoyou.blogspot.com/2011/04/deeksha-seth.html
asin hot wallpapers
http://hotactressstoyou.blogspot.com/2011/04/asin.html
ramba in a red dress
http://hotactressstoyou.blogspot.com/2011/04/ramba.html
sexy ilieana is in scert
http://hotactressstoyou.blogspot.com/2011/04/ileana.html

196. K9YA Telegraph, May 2011 - Subscribe for FREE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-04-21 15:27:37 UTC
From: K9YA Telegraph <no_reply@yahoo.com>
Message-ID: <B4EDBA1768CF4FD7BF8214C4A62F011E@GRIMES>
Source record: 665
Cross-posted to: rec.radio.info,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap,alt.ham-radio.morse

Subscribe FREE to the K9YA Telegraph. It's Free, It's Fun, It's All About Ham Radio.

The K9YA Telegraph is a free, monthly, general interest amateur radio publication read by Hams in more than 100 countries. The K9YA Telegraph contains the stories and features most wanted by our readers, because it is written by them. An e-Zine, it is delivered monthly as a full-color PDF file.

If you're in the mood for Morse, hankering for history, gluttonous for gear, ravished for a review, needing nostalgia, or just plain famished for fun, you'll find it in the K9YA Telegraph.

To check out sample issues, subscribe or write an article, visit the K9YA Telegraph Web site.

http://www.k9ya.org

May 2011 articles include:

Voice to Viet Nam By Philip Cala-Lazar, K9PL

A Bicycle Mobile Adventure II By Scott B. Laughlin, N7NET

The W5IG Air Key By Lee Cheever, W5IG

That Defining Moment By Larry Faehling, KL7IBV

Ham Lingo By Dick Sylvan, W9CBT

USS Yorktown Back on the Air!

197. FS: Great looking VHF xmtr & Misc

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-04-21 21:35:26 UTC
From: Eugene Rippen <soundval@muchstuff.com>
Message-ID: <Xns9ECE946A88E0Aer7373@69.16.186.52>
Source record: 666

The following are for sale.
PayPal or personal checks. PayPal takes credit cards.
Shipping to be added. Ship USA only.

VHF great looking homebrew transmitter. Must look at this.
(I got this with a Motorola power supply.
I'm not offering the power supply, but if someone is
interested in it. I estimate the weight of the power supply without the
transformer at 50 lbs, and the transformer at 70 pounds.) Neither the
transmitter nor the PS have been tested. The tube is a PL 4D21.
I will use 13 lbs as the shipping weight. $95.00
http://www.muchstuff.com/3-9-11mics/p1000756.jpg
http://www.muchstuff.com/3-9-11mics/p1000757.jpg

"Bud" index card metal box. I will use 1 lb. as shipping weight. $10.00
http://www.muchstuff.com/3-9-11mics/p1000760.jpg

Old, and I mean OLD!, Rheostat. 1.25 Amp. 32 ohms. I will use 4.5 lbs
as
shipping weight. $5.00.
http://www.muchstuff.com/3-9-11mics/p1000762.jpg
http://www.muchstuff.com/3-9-11mics/p1000763.jpg
http://www.muchstuff.com/3-9-11mics/p1000764.jpg

Fujiden Low Pass filter. 50 ohms impedance. "Fc-32 MHz" 100 W. I will
use
1 lb. as shipping weight. $10.00
http://www.muchstuff.com/3-9-11mics/p1000766.jpg

Palomar Engineers CW Filter. I will use 1 lb. as shipping weight.
$10.00
http://www.muchstuff.com/3-9-11mics/p1000765.jpg

Eugene Rippen, WB6SZS
Auburn, CA.

198. FS: WRL GALAXY 300 & matching PS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-04-21 21:57:25 UTC
From: Eugene Rippen <soundval@muchstuff.com>
Message-ID: <Xns9ECE9824B7E09er7373@69.16.186.52>
Source record: 667

Good looking WRL Galaxy 300 transceiver and accompanying PSA-300 power
supply, speaker and clock.
3 band, 80, 40 and 20 meters.
Receive works.
Transmit does not work.
There is High Voltage.
It appears that voltage is not getting to the T/R relay solenoid.
Includes a good clear manual copy.
Includes the cable.
Clock does not work, looks to be complete, but the motor is not running.
See the pictures, the outsides looks very good. The insides looks good to
fair.
$235.00 pickup in Auburn, CA. 95603
I am not excited about packing and shipping these two pieces; and to
prove my feelings, if someone wants to have me pack and ship, I will
charge $40 for packing, plus the shipping charge. My estimates of
shipping weights is 27 and 45 pounds.
(Please ignore my erroneously naming these picture files "globe" instead
of
"galaxy".
http://www.muchstuff.com/globe300/globe300a.jpg
http://www.muchstuff.com/globe300/globe300b.jpg
http://www.muchstuff.com/globe300/globe300c.jpg
http://www.muchstuff.com/globe300/globe300d.jpg
http://www.muchstuff.com/globe300/globe300e.jpg
http://www.muchstuff.com/globe300/globe300f.jpg

Eugene Rippen, WB6SZS
Auburn, CA 95603

199. FS: Bundled: Spkrs, Var Caps, Trimmers, Heat Sinks, Mil Type Connectors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-04-21 23:36:36 UTC
From: Eugene Rippen <soundval@muchstuff.com>
Message-ID: <Xns9ECEA8F545263er7373@69.16.186.52>
Source record: 668

PayPal, USPS money orders or personal checks only.
PayPal takes credit cards.
Items are held from sale to others for 4 days to
receive payment
Shipping to be added. Ship USA only.
Respond with ZIP.
Please don't ask me about individual items.

27 Heat Sinks. Unused and used. $19 obo Will use 9 lbs.
as SW.
http://www.muchstuff.com/4-21-11/hs1.jpg
http://www.muchstuff.com/4-21-11/hs2.jpg

5 sets (male & female) military style connectors. Used.
$12. Will use 5 lbs as SW.
http://www.muchstuff.com/4-21-11/milcon.jpg

11 working speakers (6 unused, 5 used) the 3 with the
big magnets are new. $40 obo. Will use 10 lbs. as SW
http://www.muchstuff.com/4-21-11/11sp.jpg

30 variable capacitors. Unused and used. $35 obo.
Will use 6 lbs as SW.
http://www.muchstuff.com/4-21-11/30vcaps.jpg

22 variable capacitors. Unused and used. $ 18 obo.
Will use 5 lbs. as SW.
http://www.muchstuff.com/4-21-11/22vcaps.jpg

48 trimmers and padders. Mostly unused. $15.
Will use 1.5 lbs. as SW.
http://www.muchstuff.com/4-21-11/48trim.jpg

Eugene Rippen, WB6SZS
Auburn, CA 95603

200. A. G. Lisi's E8 model may be showing us what both our space & time really are.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-04-23 22:44:49 UTC
From: fitz <zeusrdx@yahoo.com>
Message-ID: <adbcf055-3ad1-4058-b9c6-7d43cc180829@p23g2000vbl.googlegroups.com>
Source record: 669

A. G. Lisi's E8 model may be showing us what both our space & time really are.

(Click link below.)

http://www.amperefitz.com/e8.htm

Crystals and chemical compounds are tied up with group theory which best explains (mathematically) exactly why they form the particular way they do.

Lisi's E8 model is a group theory model that may be showing us why our space forms the way it does via frequencies that cannot be directly measured from inside of our particular space-time realm (Wheeler - Feynman).

Click link below for MORE:

http://www.amperefitz.com/e8.htm

201. New Engkland Amateur Radio Festival, NEAR-Fest IX, April 29th & 30th 2011 @ Deerfield NH Fairgrounds

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-04-24 11:47:49 UTC
From: Michael Crestohl <W1RC@verizon.net>
Message-ID: <p938r69dsii436uu5i2081f1lhvu3as1l2@4ax.com>
Source record: 670
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Hey Gang:

Yer 'all invited to NEAR-Fest IX at the Deerfield NH Fairgrounds! Two fun-filled days!!!!!!

Here's the link to the program schedule:

http://near-fest.com/index.php?topic=832.0

Lots of good BA stuff!

73,

MrMike, W1RC

202. HOT SEXY SUPER VIDEOS AND CUTE KISS PHOTOS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-04-30 02:17:06 UTC
From: SDHDGVDV12 <24fdhfdfdggg@gmail.com>
Message-ID: <1f52f4af-390c-4d18-8809-f0b2b9e7b5dc@34g2000pru.googlegroups.com>
Source record: 671

A TO Z INFORMATION SEE IN THIS SITE

http://atwoztopic.blogspot.com/

ALL HOT PHOTOS SUPER SeXY PHOTOS

http://alltoux.blogspot.com/2010/09/hot-lip-kiss-135.html

ALL JOBS SITES FREE SEE

http://jobstwo.blogspot.com/

HOT VIDEOS

http://hotvideotoou.blogspot.com/2011/01/kiss-videos.html

hot lip kiss
http://hotvidos.blogspot.com/2010/07/hot-lip-kiss.html
hot kisses
http://hotvidos.blogspot.com/2010/07/hot-kisses.html
hollywood hot videos
http://hotvidos.blogspot.com/2010/07/hollywood-hot-videos.html
real hot videos
http://hotvidos.blogspot.com/2010/07/real-hot-videos.html
tamil hot videos
http://hotvidos.blogspot.com/2010/07/tamil-hot-videos.html

203. Re: Heathkit - SB-200 Problem - Help!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-04-30 16:26:15 UTC
From: Kenneth Scharf <wa2mze@bellsouth.net>
Message-ID: <iphd7asfp1@dont-email.me>
Source record: 672

On 04/06/2011 11:05 PM, K1HL wrote:
> On Mar 19, 3:13 pm, Kenneth Scharf<wa2...@bellsouth.net> wrote:
>> On 03/09/2011 01:05 PM, Michael Black wrote:
>>
>>
>>
>>> On Wed, 9 Mar 2011, Tim Shoppa wrote:
>>
>>>> On Mar 8, 10:49 pm, K1HL<leiser.rea...@gmail.com> wrote:
>>>>> My SB-200 works perfectly 80-15 meters. 10 M opened the other day and
>>>>> I found the SB-200 would not tune. Within 30 seconds one of the
>>>>> 572B's blew out and the breakers both tripped. My exciter, when used
>>>>> without the SB-200, tunes perfectly on 10 - very low SWR, etc. - so
>>>>> it's not an antenna issue.
>>>>> It's got me stumped. Built the linear in 1970 and never had a problem
>>>>> til this.
>>>>> Tnx - Harry
>>
>>>> Had you ever used the SB-200 on 10 meters before?
>>
>>>> For a good length of time, the FCC required that amps fail to operate
>>>> on 10M (really 11M was the target of the law but 10M got swept into
>>>> it) until a specific (available to "hams only" as if anyone else
>>>> should have a linear) mod had been applied. I forget when that law
>>>> went into effect but could it have been as far back as 1970?
>>
>>> I would have said something like that, but he said "built in 1970" so
>>> unless he's off by about 7 years, it can't be the issue.
>>
>>> I thought the law was still in effect.
>>
>>> The problem was, anything that covered 10meters would cover 11meters,
>>> they being adjacent. The issue was that while CB amplifiers were illegal,
>>> lots of small companies would sell them as ham amplifiers, despite the
>>> relatively low drive requirement (the same level that a CB set would put
>>> out) and often not high power amplifiers. Even forty years ago, one
>>> could look in the Lafayette catalog and see "illegal for Class-D CB"
>>> amplifiers on the CB page, keeping Lafayette out of trouble at the time,
>>> yet practically telling people "this is just what you need to boost your
>>> power output on CB". And of course, since something illegal is about
>>> making money, the amplifiers were often junk, so not only was there the
>>> issue of high power where low power was the norm, but bad signals in
>>> and out of the band.
>>

>>> Michael VE2BVW
>>
>> The SB200 was made before the 11 meter regulation came into being. The
>> SB201 was the re-designed amplifier that covered this. However, being a
>> kit Heath complied with the law by leaving out the 10 meter switch label
>> on the front panel and not including in the instructions the steps to
>> connect the wires to the band switch. All the required parts were
>> actually in the kit. If you sent the company a photo copy of your ham
>> ticket (or even a QSL card) they would send you the missing page in the
>> manual. But it only required a half a brain to figure it out on your own.
>>
>> Other companies complied with the law in different ways. One linear
>> only required removing a screw from the band switch that served as a
>> stop to prevent the amp from going into the 10 meter position! My
>> Kenwood linear required adding one or two capacitors in the front end
>> and adjusting a coil. I also had to add a decal to the front panel for
>> 10 meters (I used a dymo label).
>
>
> Thanks everybody for your ideas. Turns out that the most likely
> answer had to do with one of the two 572B's being internally
> defective. I ordered another matched pair (goodbye $100) and tried
> again; but as suggested, first to confirm it worked on 15 and 20,
> which it did. Then, with great trepidation went to ten meters, this
> time keeping the exciter at a low output. Tuned quickly, never more
> than 5-10 secs before giving it a rest. Waddya know, the darn thing
> tuned just like it does on the other bands. Began to raise power,
> watched the plates for cherry - everything good with output to about
> 400W. Since the incident I have carefully etched fine pencil marks on
> loading and plate tuning so I can go back to resonance very quickly.
> Even did same on the exciter.
>
> Sometimes you never know exactly what happened, but Art Sowers hit it
> right. Amp with previous set of tubes always ran on 10M. When it
> failed filament went out, breakers tripped, flash of light, pop of
> noise - probably bad tube that worked ok at lower frequencies.
>
> Thanks again!!
> Harry K1HL
Where did you get the new 572B's? I've heard that no matter WHO sells
them or what label is on the bottle, they are all made in the same
factory in China today. I suppose some of the importers may test them
better and have in their contract that they can return tubes that fail
their tests to the factory for credit, so where you buy them from might
make a difference, but you are still getting the same tubes.

If you are REAL lucky you might still be able to find some NOS US made
572B's, but they won't be cheap. The Svetlana 572B's are NOT the same
spec's as the ones used in most ham linears. They are AUDIO tubes!
They will work in a ham linear but you must keep the plate voltage at

2000 or less, maybe apply some bias, and be happy with less power.

204. FS: R392 Receiver with home made Power Supply $400

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-05-02 21:43:38 UTC
From: yerke@comcast.net
Message-ID: <ipn8i7dot1@dont-email.me>
Source record: 673

I have a very good condition and working R392 receiver and PS for $400.Pick up near Scranton Pa email if interested yerke@comcast.net

`��□�������������������XT�����od(" ���`

205. DW was my old Amateur station! - - - Will Osama bin Laden become a Moslem Joan of Arc?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-05-13 02:28:46 UTC
From: fitz <zeusrdx@yahoo.com>
Message-ID: <48924407-68b0-436d-af7c-93ef4c4d5cad@p7g2000yqh.googlegroups.com>
Source record: 674

Will Osama bin Laden become a Moslem Joan of Arc?

(Click blue link to read "Will Osama bin Laden become a Moslem Joan of Arc?" - It's FREE.}

http://www.rbduncan.com/joan-d-arc.htm

206. FS R-392 Receiver $400

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-05-13 21:42:50 UTC
From: yerke@comcast.net
Message-ID: <iqk8kpsle2@dont-email.me>
Source record: 675

I have an excellent condition and working R-392 receiver with a homemade power supply for sale for $400.I would prefer pick-up near Scranton Pa but i will ship if you are willing to pay $25 for the packing materials and UPS ground Shipping from zip 18444

[illegible]XT[illegible]od(" [illegible]

207. The Boatanchor Classifieds, Boatanchor Auction!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-05-15 22:36:16 UTC
From: Jeff W2NBC <w2nbc@optonline.net>
Message-ID: <4dd05561$0$9068$607ed4bc@cv.net>
Source record: 676

Hi All,

Dedicated to Vintage Amateur Radio and Shortwave radios:

The Boatanchor Classifieds-

http://www.dealamerica.com/deal/cgi-bin/ads/bcads.cgi

Boatanchor Auction!

http://www.dealamerica.com/deal/cgi-bin/boatanchor.cgi

Thank you for your support- Post some Ads!

208. K9YA Telegraph,June 2011 - Subscribe for FREE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-05-16 16:45:34 UTC
From: K9YA Telegraph <no_reply@yahoo.com>
Message-ID: <A937A601909D473989DBCE0F0833D7C9@GRIMES>
Source record: 677
Cross-posted to: rec.radio.info,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap,alt.ham-radio.morse

Subscribe FREE to the K9YA Telegraph. It's Free, It's Fun, It's All About Ham Radio.

The K9YA Telegraph is a free, monthly, general interest amateur radio publication read by Hams in more than 100 countries. The K9YA Telegraph contains the stories and features most wanted by our readers, because it is written by them. An e-Zine, it is delivered monthly as a full-color PDF file.

If you're in the mood for Morse, hankering for history, gluttonous for gear, ravished for a review, needing nostalgia, or just plain famished for fun, you'll find it in the K9YA Telegraph.

To check out sample issues, subscribe or write an article, visit the K9YA Telegraph Web site.

http://www.k9ya.org

June 2011 articles include:

RADIOMAN By Philip Cala-Lazar, K9PL

A Bicycle Mobile Adventure - III By Scott B. Laughlin, N7NET

Field Day By Hal Mandel, W4HBM

Serendipity By Wayne Green, W2NSD

Ham Lingo By Dick Sylvan, W9CBT

K9YA Telegraph Photo Contest Announcement

The Rod Newkirk Collection

209. Gear to be offered at Sacramento meet Sun. 5/23

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-05-18 17:39:52 UTC
From: Eugene Rippen <soundval@muchstuff.com>
Message-ID: <Xns9EE96C7BA1E8Fer7373@69.16.186.52>
Source record: 678

North Hills Ham Swap Meet will be at Natomas High School, Sacramento,
Sunday, May 22, 2011 at 7:30 AM.
For further info: http://www.k6is.org/hamfest11.pdf

I will be bringing, presuming no rain, a lot of PARTS and some SPEAKERS,
and the following GEAR at the APPROXIMATE PRICES. I will not discuss these
before the Swap Meet:

Heathkit Apache TX-1 $95
Heathkit Mohawk RX-1 $195
Heathkit HW-101 $140
Heathkit HW-32A (20 M) with calibrator. No S deflection. VG $95.
Heathkit HW-22A (40 M) with calibrator. VG $95.
Heathkit HW-32A (20 M) VG. $70.
Heathkit HW-22 (40 M) VG. $75.
Heathkit HW-32 (20 M) Receives. No transmit. $20.
National NC-155 $140.
National NC-270 $160
Hallicrafters SX-23 VG & complete $500
Clegg Intercepter with the HF converter VG $355.
Clegg Zeus with the PS/Modulator untested. VG looking. $195
Hewlett-Packard 200-CD audio oscillator. $30.
Hallicrafters R-47 speaker. $30

See you there

Gene Rippen, WB6SZS

210. Re: Gear to be offered at Sacramento meet Sun. 5/23

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-05-19 09:40:35 UTC
From: Barry OGrady <atheist@hotmail.com.au>
Message-ID: <tbp9t69trfdu03ns8ekf55iiunck6c7r3f@4ax.com>
Source record: 679

On Wed, 18 May 2011 17:39:52 GMT, Eugene Rippen
<soundval@muchstuff.com> wrote:

>North Hills Ham Swap Meet will be at Natomas High School, Sacramento,
>Sunday, May 22, 2011 at 7:30 AM.

Does 5/23 mean 22/5/11?

>For further info: http://www.k6is.org/hamfest11.pdf
>
>I will be bringing, presuming no rain, a lot of PARTS and some SPEAKERS,
>and the following GEAR at the APPROXIMATE PRICES. I will not discuss these
>before the Swap Meet:
>
>Heathkit Apache TX-1 $95
>Heathkit Mohawk RX-1 $195
>Heathkit HW-101 $140
>Heathkit HW-32A (20 M) with calibrator. No S deflection. VG $95.
>Heathkit HW-22A (40 M) with calibrator. VG $95.
>Heathkit HW-32A (20 M) VG. $70.
>Heathkit HW-22 (40 M) VG. $75.
>Heathkit HW-32 (20 M) Receives. No transmit. $20.
>National NC-155 $140.
>National NC-270 $160
>Hallicrafters SX-23 VG & complete $500
>Clegg Intercepter with the HF converter VG $355.
>Clegg Zeus with the PS/Modulator untested. VG looking. $195
>Hewlett-Packard 200-CD audio oscillator. $30.
>Hallicrafters R-47 speaker. $30
>
>See you there
>
>Gene Rippen, WB6SZS

211. The most professional commerce supplies of world's maximum one-stop B2C market

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-05-19 10:04:03 UTC
From: Shirley <shentop1021@gmail.com>
Message-ID: <8e893478-70bd-417c-8591-5dad55ddb1c3@35g2000prp.googlegroups.com>
Source record: 680

Welcome(http://www.shentop.net) the most professional commerce supplies of world's maximum one-stop B2C market from China, ShenTop supply One-stop-shopping service, Catering Equipment(include Baking, Snack, Display, Store, Food Processing, Restaurant, Kitchen Appliances, Beverages), Beer/ Wine Cooler, Outdoor Funiture,Bakery Equipment, Home Appliance, Hotel products and so on.
ShenTop web: http://www.shentop.net

Email: md.shentop@gmail.com
Tel: 86-757-22662473
MSN: Md.shentop@hotmail.com
FaceBook: http://facebook.com/shentop
Contact : Shirley Tan
We spread love and sunlight! 我们传播爱和阳光!

212. GOOD STUDY MATERIAL

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-05-23 04:37:10 UTC
From: sharu <sharanya9030@gmail.com>
Message-ID: <89bd1e52-65d3-4fa7-8441-bd1af0850dd4@k27g2000pri.googlegroups.com>
Source record: 681

GOOD STUDY MATERIAL FOR KIDS
http://studymaterialforu.blogspot.com
UNIX INTERVIEW QUESTIONS
http://studymaterialforu.blogspot.com/2011/04/unix-interview-questions.html
JAVA INTERVIEW QUESTIONS
http://studymaterialforu.blogspot.com/2011/04/java-interview-questions.html
C ++ INTERVIEW QUESTIONS
http://studymaterialforu.blogspot.com/2011/04/c-interview-questions.html
CIVILS INTERCIEW QUESTIONS
http://studymaterialforu.blogspot.com/2011/04/civils-interview-questions-and-answers.html
DIGITAL LOGIC INTERCIEW QUESTIONS
http://studymaterialforu.blogspot.com/2011/04/digital-logic-design-interview.html
MICROPROCESSOR INTERVIEW QUESTIONS
http://studymaterialforu.blogspot.com/2011/04/microprocessor-interview-questions.html

213. WTB: Cable Multi-Elmac M-1070/AF-68/PMR-8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-05-26 17:37:59 UTC
From: Eugene Rippen <soundval@muchstuff.com>
Message-ID: <Xns9EF16C24EE332er7373@69.16.186.52>
Source record: 682

Want to buy: Cable for Multi-Elmac M-1070/AF-68/PMR-8
This is a 3 headed cable. 11 pin "octal", 10 pin Jones plug, and 15 pin
Jones plug.
I'll buy separate ones and join them, if that's the best I can find.
The separate ones would be either, 11 and 10, or the 11 and 15.

Gene Rippen, WB6SZS
Auburn, CA

214. Re: WTB: Cable Multi-Elmac M-1070/AF-68/PMR-8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-05-26 20:53:15 UTC
From: kludge@panix.com
Message-ID: <irmejr$am8$1@panix2.panix.com>
Source record: 683

Eugene Rippen <soundval@muchstuff.com> wrote:
>Want to buy: Cable for Multi-Elmac M-1070/AF-68/PMR-8
>This is a 3 headed cable. 11 pin "octal", 10 pin Jones plug, and 15 pin
>Jones plug.
>I'll buy separate ones and join them, if that's the best I can find.
>The separate ones would be either, 11 and 10, or the 11 and 15.

These are all standard connectors. Newark ought to have them in stock,
if not, Connector World Supply in Seattle will.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

215. `HOT SEXY PHOTOS&VIDEOS****

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-05-28 09:49:04 UTC
From: varsha <varsha9030@gmail.com>
Message-ID: <efdbba61-e0a6-43c1-9d71-20c98ffa1d63@y27g2000prb.googlegroups.com>
Source record: 684

FOR GOOD STUDY MATERIAL
http://studymaterialforu.blogspot.com

KATRINA KAIF IN BEAUTIFUL RED DRESS
http://southactresstou.blogspot.com/2011/05/katrina-kaif_22.html
GOOD LOOKING DEEPIKA PADUKONE
http://southactresstou.blogspot.com/2011/05/deepika-padukone_22.html
AISHWARYA RAI UNBELIVABLE PHOTO
http://southactresstou.blogspot.com/2011/05/aishwarya-rai.html
ANUSKHA IN A BEAUTIFUL SAREE
http://southactresstou.blogspot.com/2011/05/anushka-shetty.html
SEXY TAPSEE IN VEERA
http://southactresstou.blogspot.com/2011/05/tapsee.html
KAJAL IN BEAUTIFUL BLACK SAREE
http://southactresstou.blogspot.com/2011/05/kajal-agarwal.html
SNEHA SPICY PHOTOS
http://southactresstou.blogspot.com/2011/05/sneha.html
NAMITHA HOT PHOTS
http://southactresstou.blogspot.com/2011/05/namitha.html

216. Promotional pens

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-05-30 12:07:11 UTC
From: seema sikka <sikkaseema702@gmail.com>
Message-ID: <dfe35361-8160-498d-88ac-39694fb5cb62@x38g2000pri.googlegroups.com>
Source record: 685

UK’s leading promotional pens http://www.clipshack.com/85537

217. WTB: Collins F455J-? Mechanical Filters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-05-31 14:12:06 UTC
From: Art Sowers <arthures@mv.com>
Message-ID: <alpine.BSF.2.00.1105311008450.21370@schorl.mv.net>
Source record: 686
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

I'm interested in getting several of these filters (for the 75A4):

500 Hz, anything between up to but not including 3.1 kHz.

Need sources, prices.

Make reply post or send private email to the source of this post
(=arthures@mv.com)

Thanks.

218. Re: WTB: Collins F455J-? Mechanical Filters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-05-31 15:18:04 UTC
From: kludge@panix.com
Message-ID: <is30rc$28t$1@panix2.panix.com>
Source record: 687
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Art Sowers <arthures@mv.com> wrote:
>
>I'm interested in getting several of these filters (for the 75A4):
>
>500 Hz, anything between up to but not including 3.1 kHz.
>
>Need sources, prices.

Rockwell-Collins still makes the size J filters. From the 2005 catalogue:

NSN Type Bandwidth
526-9089-000 F455J-31 2.8
526-9091-000 F455J-60 5.5
526-9154-000 F455J-05 0.38
526-9155-000 F455J-15 1.2
526-9156-000 F455J-21 2

You can also make adaptors out of perfboard to fit the PC board mount
filters onto a socket, if you find them at a hamfest.

Otherwise try collinsfilters@rockwellcollins.com.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

219. Re: WTB: Collins F455J-? Mechanical Filters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-05-31 16:48:41 UTC
From: Art Sowers <arthures@mv.com>
Message-ID: <alpine.BSF.2.00.1105311247170.38094@schorl.mv.net>
Source record: 688
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

On Tue, 31 May 2011, Scott Dorsey wrote:

> Art Sowers <arthures@mv.com> wrote:
>>
>> I'm interested in getting several of these filters (for the 75A4):
>>
>> 500 Hz, anything between up to but not including 3.1 kHz.
>>
>> Need sources, prices.
>
> Rockwell-Collins still makes the size J filters. From the 2005 catalogue:

How interesting!!!

>
> NSN Type Bandwidth
> 526-9089-000 F455J-31 2.8
> 526-9091-000 F455J-60 5.5
> 526-9154-000 F455J-05 0.38
> 526-9155-000 F455J-15 1.2
> 526-9156-000 F455J-21 2
>
> You can also make adaptors out of perfboard to fit the PC board mount
> filters onto a socket, if you find them at a hamfest.
>
> Otherwise try collinsfilters@rockwellcollins.com.

Thanks a lot!!!!

Art

> --scott
> --
> "C'est un Nagra. C'est suisse, et tres, tres precis."
>

220. Re: WTB: Collins F455J-? Mechanical Filters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-05-31 22:20:46 UTC
From: kludge@panix.com
Message-ID: <is3pju$5st$1@panix2.panix.com>
Source record: 689
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Edmund H. Ramm <dk3uz@arrl.net> wrote:
>In <is30rc$28t$1@panix2.panix.com> kludge@panix.com (Scott Dorsey) writes:
>
>> Rockwell-Collins still makes the size J filters. From the 2005 catalogue:
>> [...]
>
> Dave Curry Longwave Product's mechanical filters (exact replacements
>for Collins ones) reportedly have less insertion loss and better skirts.
>See Electric Radio magazine for more info.

Does 'better' mean tighter or less ringing?

There are sure times when I wish I had a less nasty-sounding filter for
AM on the R-390.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

221. Re: WTB: Collins F455J-? Mechanical Filters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-06-01 12:40:44 UTC
From: Art Sowers <arthures@mv.com>
Message-ID: <alpine.BSF.2.00.1106010821380.31531@schorl.mv.net>
Source record: 690
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

On Tue, 31 May 2011, Scott Dorsey wrote:

> Edmund H. Ramm <dk3uz@arrl.net> wrote:
>> In <is30rc$28t$1@panix2.panix.com> kludge@panix.com (Scott Dorsey) writes:
>>
>>> Rockwell-Collins still makes the size J filters. From the 2005 catalogue:
>>> [...]
>>
>> Dave Curry Longwave Product's mechanical filters (exact replacements
>> for Collins ones) reportedly have less insertion loss and better skirts.
>> See Electric Radio magazine for more info.
>
> Does 'better' mean tighter or less ringing?
>
> There are sure times when I wish I had a less nasty-sounding filter for
> AM on the R-390.
> --scott

I'll have to put on my "to do" list that I need to search the web for sources of these filters (as well as ER magazine). And, see if Collins has a website of their own (I should have done that, too, but I have variable lazyness...and I'm not in a big hurry on this project).

I did send to that Collins email address a request for further information and have not, as yet, received an answer (I notice email responses to email queries can be all over the spectrum from minutes later to days later to no answer at all).

For a nice-sounding CW filter, I have used an audio frequency equalizer (picked up mine from a thrift store for $5, its a Realistic [Radio Shack] jobber). I max boost 500 Hz sliding pot on both channels, and max depress the pots on all other frequencies, and feed speaker output into input of one channel, output of that channel into input of the other channel, and run output of other channel into input of an amplifier driving either a speaker or earphones. Bandwidth "sounds" (not measured) like maybe about 300-400 Hz. The next frequencies above and below 500 Hz are 250 Hz and 1 kHz. I might get narrower if I boost at 250, etc, but tone is too low for my ears. I thought I wasn't getting any detectable ringing at all on this setup. The calibrations are max/min 12 db, so that should put unwanted frequencies down 24+ db per channel, or 48 db for both, no?

Scott, for AM on the R-390: are you sure its the filter? Not distortion in the audio string? Have you tried any other post detection path (eg. a separate receiver, even an old AM radio where you feet the 455 kc output from the R-390 to the input of the IF on the AM radio and see what audio

quality you can get? I'm not familiar with the R390 (does it have mechanical filters?).

> --
> "C'est un Nagra. C'est suisse, et tres, tres precis."
>

222. Re: WTB: Collins F455J-? Mechanical Filters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-06-01 15:06:56 UTC
From: kludge@panix.com
Message-ID: <is5kig$1l2$1@panix2.panix.com>
Source record: 691
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Art Sowers <arthures@mv.com> wrote:
>For a nice-sounding CW filter, I have used an audio frequency equalizer
>(picked up mine from a thrift store for $5, its a Realistic [Radio Shack]
>jobber). I max boost 500 Hz sliding pot on both channels, and max depress
>the pots on all other frequencies, and feed speaker output into input of
>one channel, output of that channel into input of the other channel, and
>run output of other channel into input of an amplifier driving either a
>speaker or earphones. Bandwidth "sounds" (not measured) like maybe about
>300-400 Hz. The next frequencies above and below 500 Hz are 250 Hz and
>1 kHz. I might get narrower if I boost at 250, etc, but tone is too low
>for my ears. I thought I wasn't getting any detectable ringing at all
>on this setup. The calibrations are max/min 12 db, so that should put
>unwanted frequencies down 24+ db per channel, or 48 db for both, no?

You might try setting the filters on the two ears a little bit different,
so that higher tones are to the right and lower tones are to the left. I
find this helps pick out signals from a pileup.

The filters on those cheap EQs are probably fairly wide; you can measure the
Q with a meter and a signal generator if you want to really know.

>Scott, for AM on the R-390: are you sure its the filter? Not distortion in
>the audio string? Have you tried any other post detection path (eg. a
>separate receiver, even an old AM radio where you feet the 455 kc output
>from the R-390 to the input of the IF on the AM radio and see what audio
>quality you can get? I'm not familiar with the R390 (does it have
>mechanical filters?).

There is lots of distortion in the audio string, although the line output
is definitely much cleaner than the speaker level output. However, there is
just outrageous amounts of ringing on the 8KC filter. If I go to the 16 KC
filter it's much cleaner but of course there's a wider bandwidth too.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

223. Re: WTB: Collins F455J-? Mechanical Filters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-06-01 17:44:07 UTC
From: K7ITM <k7itm@msn.com>
Message-ID: <1239e5d8-3443-40b4-8e68-701937295902@17g2000prr.googlegroups.com>
Source record: 692
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

On May 31, 7:12 am, Art Sowers <arthu...@mv.com> wrote:
> I'm interested in getting several of these filters (for the 75A4):
>
> 500 Hz, anything between up to but not including 3.1 kHz.
>
> Need sources, prices.
>
> Make reply post or send private email to the source of this post
> (=arthu...@mv.com)
>
> Thanks.

FWIW, I have an F 455 J 31 in front of me that I'd be happy to part with for any reasonable payment. As far as I know, it's in good condition, removed from (if I'm not mistaken) a Collins 490T HF avionics transceiver. I'd be happy to check it on an HP8753ES network analyzer to insure it's OK, if I find info on pin connections and in/out matching to the analyzer's 50+j0 ohms. I gather this is the one you _don't_ need, but perhaps someone else does. (Looks like probably pins 1&2, and 6&7, are the in/out...9 pin miniature tube base.)

Cheers,
Tom

224. 2 pin mic connectors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-06-02 02:53:26 UTC
From: Ron in Radio Heaven <w4ron@carolina.rr.com>
Message-ID: <07a5aae7-3208-4d5e-9aad-d6f4cbc315b8@p13g2000yqh.googlegroups.com>
Source record: 693

Just found, more 2 pin mic connectors for your BA transmitters.
These are new, unused panel mount 2 pin mic connectors. Very hard to
find.

Price is $10 for 2 panel mount connectors postage included.

You can see photos of them here;
http://radioheaven.homestead.com/2pinmicplug.html

Paypal preferred, checks or MOs accepted.

Please contact via email to place your orders.

I have a limited quantity of these connectors so get yours now before
I run out.

_____
73, Ron w4ron
http://radioheaven.homestead.com/menu.html
http://www.youtube.com/user/w4ron

225. FS: National NC-98, Hallicrafters SX-15, Hammarlund HQ-100

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-06-03 00:20:14 UTC
From: Eugene Rippen <soundval@muchstuff.com>
Message-ID: <Xns9EF8B05BF3BCer7373@69.16.186.52>
Source record: 694

PayPal, USPS money orders or personal checks only.
PayPal takes credit cards.
Shipping to be added. Ship USA only.
Weight shown is the weight I will use to calculate shipping charge.
(Allows
some for packing and packing materials.)
Please respond with ZIP.
MAKE OFFERS, BUT I don't hold them from sale to others before a price is
agreed upon.

Hallicrafters SX-15. Works on all 5 bands. VFO & AVC work. Has good
audio.
Requires a speaker with transformer. Looks complete. Looks original
except
On/Off switch installed upper left front. Please examine pictures
carefully.
Chassis is stained, see picture. Fading of the black around the letters
on
the front labels, see picture. Paint? - see pictures. 40 pounds. $170
obo.
http://www.muchstuff.com/5-27-11/sx15.jpg
http://www.muchstuff.com/5-27-11/sx15b.jpg
http://www.muchstuff.com/5-27-11/sx15c.jpg
http://www.muchstuff.com/5-27-11/sx15d.jpg
http://www.muchstuff.com/5-27-11/sx15e.jpg

Hammarlund HQ-100. This is Very, Very Nice. Everything works, even the
clock. Looks great. 44 pounds. $265 obo.
http://www.muchstuff.com/5-27-11/hq100.jpg
http://www.muchstuff.com/5-27-11/hq100b.jpg
http://www.muchstuff.com/5-27-11/hq100c.jpg
http://www.muchstuff.com/5-27-11/hq100d.jpg

National NC-98. Everything works. Looks good. Has small scrape at middle
front top edge. 42 pounds. $190 obo.
http://www.muchstuff.com/5-27-11/nc98.jpg
http://www.muchstuff.com/5-27-11/nc98b.jpg
http://www.muchstuff.com/5-27-11/nc98c.jpg
http://www.muchstuff.com/5-27-11/nc98d.jpg
http://www.muchstuff.com/5-27-11/nc98e.jpg

Eugene Rippen, WB6SZS
Auburn, CA

---

226. WTB: National NC109 knob (set?)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-06-04 19:32:21 UTC
From: Jammer <kc9kel@gmail.com>
Message-ID: <d1ecbceb-a703-46e6-bfb0-53e5dc9a0440@glegroupsg2000goo.googlegroups.com>
Source record: 695

Hey, y'all. Need a phasing / sensitivity knob (are they the same?) or possibly the whole set. Just acquired this beauty (has both chrome strips, no obvious dents / scratches) but haven't checked 'er out yet (right hand surgery makes it difficult...). Thanks in advance :) Terry B - KC9KEL
(zengmeiste@that aol place dot com)

227. Sweep generator recommendations anyone?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-06-05 13:28:55 UTC
From: Minoberry <"buyembythesack peoplepc com">
Message-ID: <Br6dnY-Zv4E5GXbQnZ2dnUVZ_g-dnZ2d@earthlink.com>
Source record: 696

Am needing to align a general coverage short wave receiver with 3 IFs, 60 kc, 455 kc and 3035 kc IF. The bandpass filter is on the 60 kc IF. Am needing a sweep generator to assist me and wondering if anyone has a suggestion for a usable one, not pricey or lab grade (because I'm broke)? Need something that will generate a sweep from about 50 kc to 500 kc with a sweep width of at least 15 kc. Appreciate your suggestions for which models to try to sniff out. Thanks.

228. Re: Sweep generator recommendations anyone?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-06-05 14:05:48 UTC
From: mikea <mikea@mikea.ath.cx>
Message-ID: <s2fsb8-gnm2.ln1@mikea.ath.cx>
Source record: 697

Minoberry <buyembythesack(at)peoplepc(dot)com> wrote in
<Br6dnY-Zv4E5GXbQnZ2dnUVZ_g-dnZ2d@earthlink.com>:
> Am needing to align a general coverage short wave receiver with 3 IFs, 60
> kc, 455 kc and 3035 kc IF. The bandpass filter is on the 60 kc IF. Am
> needing a sweep generator to assist me and wondering if anyone has a
> suggestion for a usable one, not pricey or lab grade (because I'm broke)?
> Need something that will generate a sweep from about 50 kc to 500 kc with a
> sweep width of at least 15 kc. Appreciate your suggestions for which models
> to try to sniff out. Thanks.

Got a signal generator that (a) will cover those ranges and (b) has a
DC-coupled FM input?

Got another signal generator that will do ramps or sawtooths at the rate
you'd like to sweep the IFs?

Drive the FM input with the ramp or sawtooth, watch the frequency sweep
linearly.

--
Mike Andrews, W5EGO
mikea@mikea.ath.cx
Tired old sysadmin

229. Re: Sweep generator recommendations anyone?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-06-06 03:20:14 UTC
From: Michael Black <et472@ncf.ca>
Message-ID: <Pine.LNX.4.64.1106052316390.12132@darkstar.example.net>
Source record: 698

On Sun, 5 Jun 2011, mikea wrote:

> Minoberry <buyembythesack(at)peoplepc(dot)com> wrote in
<Br6dnY-Zv4E5GXbQnZ2dnUVZ_g-dnZ2d@earthlink.com>:
>> Am needing to align a general coverage short wave receiver with 3 IFs, 60
>> kc, 455 kc and 3035 kc IF. The bandpass filter is on the 60 kc IF. Am
>> needing a sweep generator to assist me and wondering if anyone has a
>> suggestion for a usable one, not pricey or lab grade (because I'm broke)?
>> Need something that will generate a sweep from about 50 kc to 500 kc with a
>> sweep width of at least 15 kc. Appreciate your suggestions for which models
>> to try to sniff out. Thanks.
>
> Got a signal generator that (a) will cover those ranges and (b) has a
> DC-coupled FM input?
>
> Got another signal generator that will do ramps or sawtooths at the rate
> you'd like to sweep the IFs?
>
> Drive the FM input with the ramp or sawtooth, watch the frequency sweep
> linearly.
>
For that matter, since it's a fairly small variation that's needed, one
could add a varactor to an existing signal generator or VFO, and put a
ramp into that. In the old days, the suggestion was to use the ramp from
the oscilliscope, after all, if you don't take it from the scope, you'll
have to feed the ramp that comes from wherever into the scope so the
bandpass actually displays properly.

The 60 and 455KHz signals would be really easy to build an oscillator
with a small amount of sweep range for, the 3035KHz would just require
more effort at making a stable oscillator to begin with.

Michael VE2BVW

230. Re: Sweep generator recommendations anyone?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-06-06 13:25:15 UTC
From: kludge@panix.com
Message-ID: <isikfr$552$1@panix2.panix.com>
Source record: 699

Minoberry <buyembythesack(at)peoplepc(dot)com> wrote:
>Am needing to align a general coverage short wave receiver with 3 IFs, 60
>kc, 455 kc and 3035 kc IF. The bandpass filter is on the 60 kc IF. Am
>needing a sweep generator to assist me and wondering if anyone has a
>suggestion for a usable one, not pricey or lab grade (because I'm broke)?
>Need something that will generate a sweep from about 50 kc to 500 kc with a
>sweep width of at least 15 kc. Appreciate your suggestions for which models
>to try to sniff out. Thanks.

I see the Waveteks at hamfests in the $25 range. They are nothing to write
home about but fine for the job.

The AN/URM-25D is a personal favorite if you like big and green things.
Usually by the end of the day at the hamfest, people will pay you to take
them away. They are reliable and stable.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

231. Pizza Delivery Bags with Polyester filling

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-06-09 15:02:05 UTC
From: "Emma .." <noman.tiv25@gmail.com>
Message-ID: <e646df80-5c2b-435a-b282-c18be9d436c0@w10g2000yqh.googlegroups.com>
Source record: 700

Best pizza deliver bag in USA, Delivery Bags US provides a wide range of Restaurant delivery bags and pizza bags For further Information you can make a single call for better services 1-866-400-8878…
http://www.deliverybagsus.com

232. Drake SW-4 alignment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-06-13 02:47:37 UTC
From: gil <gi1pi@yahoo.com>
Message-ID: <7f1f5a50-e01a-4d77-916e-9b47be45f7ce@h7g2000yqa.googlegroups.com>
Source record: 551

I need advice on how to align a SW-4 or where I could get a manual.

Thanks in advance

Gil n2wjw

233. Pizza Delivery Bags with Polyester filling

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-06-13 15:10:27 UTC
From: emma jacob <emmajacobuk@gmail.com>
Message-ID: <06f1a7df-dadc-42db-b277-6ff70023e9b3@dn9g2000vbb.googlegroups.com>
Source record: 552

Our pizza delivery bags are designed to deliver quality in every order, no matter which bag you choose you will get a high quality durable bag. At our store you can find a list of the products that you can choose from. Multi Carrier Bags, Sandwich & Hot Food Bags, Pan Carrier & Hot Food Bags, Insulated Beverage Carrier, Racks for Pizza & Pan Carrier Bags. For further Information you can make a single call for better services 1-866-400-8878…
http://www.deliverybagsus.com/

234. Re: Drake SW-4 alignment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-06-13 16:07:14 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <ds-dnSuZIZ9pqGvQnZ2dnUVZ_rWdnZ2d@giganews.com>
Source record: 553

On 6/12/2011 10:47 PM, gil wrote:
> I need advice on how to align a SW-4 or where I could get a manual.
> Gil n2wjw

Hi,

Here's a manual for the Drake SW-4A:

https://rapidshare.com/files/786287506/Drake_SW-4A_Shortwave_Receiver_WW.pdf

73,
Ed Knobloch

235. Re: Pizza Delivery Bags with Polyester filling

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-06-14 02:32:01 UTC
From: Bill M <radioexray@geeeemail.com>
Message-ID: <it6h7h0gnm@news4.newsguy.com>
Source record: 554

emma jacob wrote:
> Our pizza delivery bags are designed to deliver quality in every
> order, no matter which bag you choose you will get a high quality
> durable bag. At our store you can find a list of the products that you
> can choose from. Multi Carrier Bags, Sandwich & Hot Food Bags, Pan
> Carrier & Hot Food Bags, Insulated Beverage Carrier, Racks for Pizza &
> Pan Carrier Bags. For further Information you can make a single call
> for better services 1-866-400-8878ï¿½
> http://www.deliverybagsus.com/

If I ever need a Pizza Delivery bag I can guarantee you that I won't buy it from a Newsgroup SPAMMER! Call me at 1-800-GOF-URSELF for further information.

236. ADULT SEX PHOTOS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-06-14 04:21:58 UTC
From: guru <sridatta9247@gmail.com>
Message-ID: <d6c44dbf-9862-470e-bcc3-f248b5cce0d3@d26g2000prn.googlegroups.com>
Source record: 555

FOR GOOD STUDY MATERIAL
http://studymaterialforu.blogspot.com

FOR GOOD JOBS SITES TO YOU
http://goodjobssites.blogspot.com/

FOR HOT PHOTO&VIDEOS
KATRINA KAIF IN BEAUTIFUL RED DRESS
http://southactresstou.blogspot.com/2011/05/katrina-kaif_22.html
GOOD LOOKING DEEPIKA PADUKONE
http://southactresstou.blogspot.com/2011/05/deepika-padukone_22.html
AISHWARYA RAI UNBELIVABLE PHOTO
http://southactresstou.blogspot.com/2011/05/aishwarya-rai.html
SEXY TAPSEE IN VEERA
http://southactresstou.blogspot.com/2011/05/tapsee.html
KAJAL IN BEAUTIFUL BLACK SAREE
http://southactresstou.blogspot.com/2011/05/kajal-agarwal.html

237. Pizza Delivery Bags with Polyester filling

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-06-22 15:35:10 UTC
From: emma jacob <emmajacobuk@gmail.com>
Message-ID: <f241f531-9607-4aa9-b643-5e0642979d4e@w4g2000yqm.googlegroups.com>
Source record: 556

Our pizza delivery bags are designed to deliver quality in every order, no matter which bag you choose you will get a high quality durable bag. At our store you can find a list of the products that you can choose from. Multi Carrier Bags, Sandwich & Hot Food Bags, Pan Carrier & Hot Food Bags, Insulated Beverage Carrier, Racks for Pizza & Pan Carrier Bags. For further Information you can make a single call for better services 1-866-400-8878…
http://www.deliverybagsus.com/

238. No posts...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-07-02 15:28:15 UTC
From: Dave Heil <k8mn@frontiernet.net>
Message-ID: <pOGPp.41783$SG4.20846@newsfe03.iad>
Source record: 557

As of today, the latest post I'm seeing here through Frontier news is
from June 22.

239. Re: No posts...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-07-02 15:47:18 UTC
From: Bert Hyman <bert@iphouse.com>
Message-ID: <Xns9F166DBE9FE92VeebleFetzer@216.250.188.141>
Source record: 558

In news:pOGPp.41783$SG4.20846@newsfe03.iad Dave Heil
<k8mn@frontiernet.net> wrote:

> As of today, the latest post I'm seeing here through Frontier news is
> from June 22.

You're doing better than I am. My ISP's server and eternal-september
have nothing later than June 13.

--
Bert Hyman W0RSB St. Paul, MN bert@iphouse.com

240. Re: No posts...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-07-02 17:05:39 UTC
From: Dave Heil <k8mn@frontiernet.net>
Message-ID: <JdIPp.21468$Md1.18641@newsfe19.iad>
Source record: 559

On 7/2/2011 15 47, Bert Hyman wrote:
> In news:pOGPp.41783$SG4.20846@newsfe03.iad Dave Heil
> <k8mn@frontiernet.net> wrote:
>
>> As of today, the latest post I'm seeing here through Frontier news is
>> from June 22.
>
> You're doing better than I am. My ISP's server and eternal-september
> have nothing later than June 13.
>
This seems to be the only problem group of all to which I'm subscribed.
The Radio, TV, phono group is alive and well. Any of them, with the
exception of the sewer that rec.radio.amateur.policy has become, are
placid compared with the politics group.

73,

Dave K8MN

241. Re: No posts...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-07-02 19:24:28 UTC
From: minoberry <"buyembythesack peoplepc com">
Message-ID: <le6dnQBRkZfo7ZLTnZ2dnUVZ_vqdnZ2d@earthlink.com>
Source record: 560

You've both got me beat. June 12 is the latest one I've got.

242. Re: No posts...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-07-02 20:32:40 UTC
From: Kenneth Scharf <wa2mze@bellsouth.net>
Message-ID: <iunv9cfkc1@dont-email.me>
Source record: 561

On 07/02/2011 11:28 AM, Dave Heil wrote:
> As of today, the latest post I'm seeing here through Frontier news is
> from June 22.
>
Me too. The last post I saw before this thread was about Pizza Deliver
Bags on 6/13

243. Re: No posts...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-07-03 03:55:16 UTC
From: Dave Heil <k8mn@frontiernet.net>
Message-ID: <LKRPp.46151$F25.3134@newsfe04.iad>
Source record: 562

On 7/2/2011 18 54, Edmund H. Ramm wrote:
> In<JdIPp.21468$Md1.18641@newsfe19.iad> Dave Heil<k8mn@frontiernet.net> writes:
>
>> This seems to be the only problem group of all to which I'm subscribed.
>> The Radio, TV, phono group is alive and well. Any of them, with the
>> exception of the sewer that rec.radio.amateur.policy has become, are
>> placid compared with the politics group.
>
> It's up to you, to start an on-topic thread right here. Or are
> you expecting this group to exist for your entertainment?
>
> 73, Eddi ._._.

Thanks for coming out of the woodwork to make a snide comment, Eddi. If you were paying attention, you'll note that I began a thread called "No posts..." Therefore, I set the topic.

244. Re: No posts...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-07-03 19:53:28 UTC
From: Dave Heil <k8mn@frontiernet.net>
Message-ID: <4N3Qp.14970$eG6.4666@newsfe09.iad>
Source record: 563

On 7/3/2011 19 30, Edmund H. Ramm wrote:
> In<LKRPp.46151$F25.3134@newsfe04.iad> Dave Heil<k8mn@frontiernet.net> writes:
>
>> Thanks for coming out of the woodwork to make a snide comment, Eddi. If
>> you were paying attention, you'll note that I began a thread called "No
>> posts..." Therefore, I set the topic.
>
> Which is off-topic in this newsgroup.

Eddi,

You're obnoxious. There haven't been ANY topics in this newsgroup for
days.

> Instead you might have posted
> something interesting about boatanchors, like what could be the reason
> for my Ranger VFO's frequency jumps on 7MHz and higher. The jumps persisted
> even after I replaced all components, only now I had frequency drift, too,
> which was to be expected. So I re-installed the original parts.
>
> 73, Eddi ._._.

Fascinating.

245. Jphnson Ranger and Valiant instability (was Re: No posts...)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-07-04 16:46:09 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <CZudnWbu_pLvc4zTnZ2dnUVZ_t6dnZ2d@giganews.com>
Source record: 564

On 7/3/2011 3:30 PM, Edmund H. Ramm wrote:
<snip> Instead you might have posted
> something interesting about boatanchors, like what could be the reason
> for my Ranger VFO's frequency jumps on 7MHz and higher. The jumps persisted
> even after I replaced all components, only now I had frequency drift, too,
> which was to be expected. So I re-installed the original parts.

Hi,

You might try improving the grounding of the final plate tune capacitor,
to elliminate an rf feedback path, as pointed out by Tom Rauch, W8JI:

http://www.w8ji.com/johnson_vfo_chirp_jump.htm

Tom is the designer of various amps in the Ameritron line.

73,
Ed Knobloch

246. Re: No posts...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-07-05 04:04:17 UTC
From: Dave Heil <k8mn@frontiernet.net>
Message-ID: <f3wQp.45796$SG4.2676@newsfe03.iad>
Source record: 565

On 7/4/2011 20 11, Edmund H. Ramm wrote:
> In<4N3Qp.14970$eG6.4666@newsfe09.iad> Dave Heil<k8mn@frontiernet.net> writes:
>
>> On 7/3/2011 19 30, Edmund H. Ramm wrote:
>>> In<LKRPp.46151$F25.3134@newsfe04.iad> Dave Heil<k8mn@frontiernet.net> writes:
>>>
>>>> Thanks for coming out of the woodwork to make a snide comment, Eddi. If
>>>> you were paying attention, you'll note that I began a thread called "No
>>>> posts..." Therefore, I set the topic.
>>>
>>> Which is off-topic in this newsgroup.
>
>> Eddi,
>> You're obnoxious. There haven't been ANY topics in this newsgroup for
>> days.
>
> No, Dave, I'm not.

Oh yes, Eddi, you are.

> You might accuse me of nitpicking though, if that's
> of any help.

I'm happy to throw that in. You're obnoxious and a nitpicker.

> Still, the absence of posts in rrab is not a valid topic in rrab.

Yes, Eddi, it assuredly is, whether you like it or not.

>>> Instead you might have posted something interesting about boatanchors,
>>> like what could be the reason for my Ranger VFO's frequency jumps on 7MHz
>>> and higher. The jumps persisted even after I replaced all components,
>>> only now I had frequency drift, too, which was to be expected. So I
>>> re-installed the original parts.
>
>> Fascinating.
>
> I know. And, any ideas, cures, panaceas, etc.?

I have a thought for you, Eddi: If you hadn't been obnoxious, I may
have offered you some advice on the Ranger.

247. MESMARISING HOT GIRLS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-07-05 14:29:54 UTC
From: varsha <varsha9030@gmail.com>
Message-ID: <6102f0fb-aee1-4a98-acae-82ec4325aa1c@r27g2000prr.googlegroups.com>
Source record: 566

FOR GOOD JOBS SITES TO YOU
http://goodjobssites.blogspot.com/

FOR HOT PHOTO&VIDEOS
KATRINA KAIF IN BEAUTIFUL RED DRESS
http://southactresstou.blogspot.com/2011/05/katrina-kaif_22.html
GOOD LOOKING DEEPIKA PADUKONE
http://southactresstou.blogspot.com/2011/05/deepika-padukone_22.html
AISHWARYA RAI UNBELIVABLE PHOTO
http://southactresstou.blogspot.com/2011/05/aishwarya-rai.html
TAPSEE RARE PHOTOS
http://southactresstou.blogspot.com/2011/06/tapsee-rare-photos.html

FOR FAST UPDATES IN TELUGU FILM INDUSTRY
http://allyouwants.blogspot.com

248. Saint Athanasius 7-19-03

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-07-05 14:56:30 UTC
From: eridianne@yahoo.com
Message-ID: <36453cc0-991f-4331-918a-0afe9cc3da09@h17g2000yqn.googlegroups.com>
Source record: 567

St. Athanasius says,
"Most individuals who hear the word ‘Saint’ cannot or do not realize the Greatness of this word, because in the humanistic way of thinking, most things are thought about materialistically, monetarily, and for the closeness to be with other human beings; in fact, it is true that the real treasure of human life is only thought in an air of instruction, not evaluating the Greatness that it truly is, and that is to become a Saint, to one day be in the Presence of The Creator of All Things."

REVELATION DELIVERED THROUGH FRANCES M. KLUG
ON JULY 19,2003 AT 1:45 P.M.

SAINT ATHANASIUS

“I am Saint Athanasius. As I speak today, I speak with deep love for the Gift of The Father’s Love in which He has and is allowing so many of Us Here to put into Words, Directions, Hope, and Divine Love for the Souls of millions of human beings. Even though it does not, or I should say, is not recorded, there are hundreds, perhaps even thousands of individuals of all ages learning more about what a Beautiful Gift human life is, because of The Father’s Love for it and the Goal that awaits it at a specific time.

So many of Us Saints thank The Father each time He allows Words to be spoken that will help men, women and children to more fully understand that human life is not only in His Divine Plan, but He has a Special Love for it because He has placed within it a Portion of Himself to give it strength to do what The Father Wills for them, to become Saints.

Most individuals who hear the word ‘Saint’ cannot or do not realize the Greatness of this word, because in the humanistic way of thinking, most things are thought about materialistically, monetarily, and for the closeness to be with other human beings; in fact, it is true that the real treasure of human life is only thought in an air of instruction, not evaluating the Greatness that it truly is, and that is to become a Saint, to one day be in the Presence of The Creator of All Things.

As I close My Words at this time, I must add one Statement: The Father shows His Love of human life through allowing so much to be instructed regarding His Closeness to human life, His Reason for creating it, and that the Goal that awaits the Soul, with Him at a special time.

Needless to say, All of the Saints Here in the Heavens not only enjoy speaking these Words, but We thank The Father for His Divine Love in wanting to share What He Is, Who He Is, with those of Us Who once were human beings."

Saint Joseph's Hill Of Hope
Brea, California 92822 U.S.A.
www.TheMiracleOfStJoseph.org
All Revelations are delivered spontaneously
and continuously as witnessed by all those present at the time.
Copyright 1996 FMK
This is used with the permission of the copyright holder.

249. Rack mount equipment slides avail.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-07-06 01:21:06 UTC
From: K7ITM <k7itm@msn.com>
Message-ID: <8a58e7fc-b193-400e-ae07-e99b258d0dd9@q12g2000prb.googlegroups.com>
Source record: 568

Hi all,

I have six pairs of heavy-duty full extension slides for rack mount equipment that I'll be happy to find a new home for, for the cost of shipping, or pick up in the N. Seattle area. They are 25" long, 1-3/4" wide, 1/2" thick with three 1/4" thick steel blocks welded to the moving slide for a net 3/4" thickness. AFAIK, they were originally designed for HP test equipment in a rack.

Care to save them from the scrap metal recycle?

Cheers,
Tom
kilo seven india tango mexico at msn.com

250. Re: Johnson Ranger and Valiant instability

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-07-06 01:39:13 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <r9udnfkPyc94IY7TnZ2dnUVZ_sudnZ2d@giganews.com>
Source record: 569

On 7/5/2011 7:04 PM, Edmund H. Ramm wrote:
<snip>
> Hi Ed, nice to read from you again. I did this long since. Looks like
> our namesake VE3CUI had about the same idea. Any sources for 1/4" phenolic
> (or PTFE) shafts? That's what I'd like to try in addition.
>
> But the jumps I mentioned further up are irreglular, which IMO
> doesn't indicate a stray feedback path.

Hi, Eddi

Nice to hear from you, as well.

Here's a source for 1/4" diameter PTFE rods:

http://www.smallparts.com/small-parts-ptfe-round-white/dp/B003SLEZIG/ref=sr_1_5?sr=1-5&qid=1309915938

73,
Ed Knobloch

251. Re: Saint Athanasius 7-19-03

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-07-06 22:43:52 UTC
From: Peter <peter@arin.htlm.com>
Message-ID: <boo917hf3osdd66f0vlgklcoil026jla9v@4ax.com>
Source record: 570

On Tue, 5 Jul 2011 07:56:30 -0700 (PDT), eridianne@yahoo.com wrote:

<crud clipped>

>REVELATION DELIVERED THROUGH FRANCES M. KLUG
>ON JULY 19,2003 AT 1:45 P.M.
>
> SAINT ATHANASIUS
>
> ï¿½I am Saint Athanasius. As I speak today, I speak with deep love for
>the Gift of The Fatherï¿½s Love in which He has and is allowing so many
>of Us Here to put into Words, Directions, Hope, and Divine Love for
>the Souls of millions of human beings. Even though it does not, or I
>should say, is not recorded, there are hundreds, perhaps even
>thousands of individuals of all ages learning more about what a

Wow, a real saint in heaven, who knows so much, yet is absolutely
unsure of even basic facts like whether there are hundreds or
thousands involved.

This maudling invented trivia would be ok if it were confined to
appropraite news groups, and not subjected to the critical eye of
people here who can see it for what it is.

<remainder of crud cut>

Please do not continue to post off topic material, thanks.

peter

252. Finals going bad in Heathkit SB-401 transmitter?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-07-08 00:33:28 UTC
From: David <david@drumheller.org>
Message-ID: <ce5bef4d-3395-4e08-9261-c62088ad1814@t9g2000vbs.googlegroups.com>
Source record: 571

I have a Heathkit SB-401 transmitter I refurbished a few years back that exhibits a couple of peculiarities during tune-up:

1) First, on 80 meters (and only 80 meters) when I tune the final amp's plate circuit, the plate current dip point does not correspond to maximum output.

2) Second, I never read any grid current during tune-up. However, the manual states that I could see as much as 0.5 mA during tune-up.

I've check the components in the final amp, to the extent I can without un-soldering anything, and found no problems. So I'm wondering if I have flaky tubes in the final that can't be neutralized (problem 1) and draw negligible grid current (problem 2). The tubes are 6146s and one slightly glows blue during key-down in CW.

This really isn't problem--just a nag. I monitor my on-air signal with an SB-610 monitor scope and the output looks fine.

-Dave, K3WQ

253. Re: Finals going bad in Heathkit SB-401 transmitter?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-07-08 00:42:18 UTC
From: Kenneth Scharf <wa2mze@bellsouth.net>
Message-ID: <iv5jpc$g2s$1@dont-email.me>
Source record: 572

On 07/07/2011 08:33 PM, David wrote:
> I have a Heathkit SB-401 transmitter I refurbished a few years back
> that exhibits a couple of peculiarities during tune-up:
>
> 1) First, on 80 meters (and only 80 meters) when I tune the final
> ampï¿½s plate circuit, the plate current dip point does not correspond
> to maximum output.
>
> 2) Second, I never read any grid current during tune-up. However, the
> manual states that I could see as much as 0.5 mA during tune-up.
>
> Iï¿½ve check the components in the final amp, to the extent I can
> without un-soldering anything, and found no problems. So Iï¿½m
> wondering if I have flaky tubes in the final that canï¿½t be neutralized
> (problem 1) and draw negligible grid current (problem 2). The tubes
> are 6146s and one slightly glows blue during key-down in CW.
>
> This really isnï¿½t problem--just a nag. I monitor my on-air signal with
> an SB-610 monitor scope and the output looks fine.
>
> -Dave, K3WQ
A pale blue glow can be a normal ionization glow, doesn't mean gas.
The tank circuit on most rigs for 80 meters tends to be low Q which
means it will tune broadly. If the the plate current dip and max power
output doesn't match it could mean a miss-match between your antenna and
the rig, IE: high SWR. The tank circuit on the '401 is designed to
match between a 50 ohm load, stray too far from that and the tank
doesn't tune correctly, 80 meters is the worst in this regard due to the
limited range of the variable caps on that band.

No grid current? check your bias setting, driver tube OK?

254. Re: Finals going bad in Heathkit SB-401 transmitter?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-07-08 01:01:59 UTC
From: David <david@drumheller.org>
Message-ID: <873525ca-06f5-4802-b407-765dc883a717@g16g2000yqg.googlegroups.com>
Source record: 573

On Jul 7, 8:42 pm, Kenneth Scharf <wa2...@bellsouth.net> wrote:
>
> A pale blue glow can be a normal ionization glow, doesn't mean gas.
> The tank circuit on most rigs for 80 meters tends to be low Q which
> means it will tune broadly. If the the plate current dip and max power
> output doesn't match it could mean a miss-match between your antenna and
> the rig, IE: high SWR. The tank circuit on the '401 is designed to
> match between a 50 ohm load, stray too far from that and the tank
> doesn't tune correctly, 80 meters is the worst in this regard due to the
> limited range of the variable caps on that band.
>
> No grid current? check your bias setting, driver tube OK?- Hide quoted text -

The maximum-output-not-at-plate-current-dip problem occurs when I use
my 50 Ohm dummy load.

Incidentally, the 401 is specified for output (antenna) loads between
50 and 75 Ohms. I suspect this is why the LOAD control has little
effect on the tuning.

Honestly, it's the no-grid-current problem that has me more puzzled.
I've checked the grid meter circuit and found the resistors to be OK.
Just for kicks, I may open up the 401 and check the them again. The
meter works fine for other measurements (plate current, peak output
voltage, etc.), so I don't think it's the problem.

-Dave, K3WQ

255. Re: Finals going bad in Heathkit SB-401 transmitter?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-07-08 16:16:22 UTC
From: bill <billj9@citlink.net>
Message-ID: <A3GRp.42071$_I7.4751@newsfe08.iad>
Source record: 574

On 7/7/2011 5:33 PM, David wrote:
> I have a Heathkit SB-401 transmitter I refurbished a few years back
> that exhibits a couple of peculiarities during tune-up:
>
> 1) First, on 80 meters (and only 80 meters) when I tune the final
> ampï¿½s plate circuit, the plate current dip point does not correspond
> to maximum output.
>
> 2) Second, I never read any grid current during tune-up. However, the
> manual states that I could see as much as 0.5 mA during tune-up.
>
> Iï¿½ve check the components in the final amp, to the extent I can
> without un-soldering anything, and found no problems. So Iï¿½m
> wondering if I have flaky tubes in the final that canï¿½t be neutralized
> (problem 1) and draw negligible grid current (problem 2). The tubes
> are 6146s and one slightly glows blue during key-down in CW.
>
> This really isnï¿½t problem--just a nag. I monitor my on-air signal with
> an SB-610 monitor scope and the output looks fine.
>
> -Dave, K3WQ

The blue glow on the glass is from electrons striking the glass. That is not a problem. If the glow is inside the plate (between the plate and grid) that is gas.

In my experience, the tuning problem is from not completely neutralizing the amplifier.

Bill K7NOM

256. hot actress

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-07-09 15:25:14 UTC
From: varsha <varsha9030@gmail.com>
Message-ID: <811c3c7e-f17c-40be-85ea-93426509a651@j25g2000vbr.googlegroups.com>
Source record: 575

FOR GOOD JOBS SITES TO YOU
http://goodjobssites.blogspot.com/

FOR HOT PHOTO&VIDEOS
TAMANNA HOT SEXY PHOTOS & VIDEOS
http://southactresstou.blogspot.com/2011/07/tamanna-wallpapers.html
KATRINA KAIF IN BEAUTIFUL RED DRESS
http://southactresstou.blogspot.com/2011/05/katrina-kaif_22.html
GOOD LOOKING DEEPIKA PADUKONE
http://southactresstou.blogspot.com/2011/05/deepika-padukone_22.html
AISHWARYA RAI UNBELIVABLE PHOTO
http://southactresstou.blogspot.com/2011/05/aishwarya-rai.html
TAPSEE RARE PHOTOS
http://southactresstou.blogspot.com/2011/06/tapsee-rare-photos.html

FOR FAST UPDATES IN TELUGU FILM INDUSTRY
http://allyouwants.blogspot.com

257. r15 and r19

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-07-10 14:01:25 UTC
From: nierveze <nierveze@radio-astronomie.com>
Message-ID: <ivcba5$5fl$1@speranza.aioe.org>
Source record: 576

hello,everyone
I have an R15 and a R19 ,those very nice small vhf receivers,they both work ,with their dynamotors.All I had to do was to build a small 24v dc power supply and a dipole ,and clean a hs30 and I listen to the planes around me.There is an airport 30km from my home .I am looking for 'litt&#65533;rature' about them,I was unable to find.Can I have links please?
thanks very much ,73
alain F1gqb

--
Alain Nierveze
492 all&#65533;e Montesquieu
33290 Le Pian Medoc
nierveze@radio-astronomie.com
www.radio-astronomie.com

258. Re: r15 and r19

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-07-11 07:56:06 UTC
From: Gee NineBF <g9bfcalling@gmail.com>
Message-ID: <FMqdnRHY9qkFMYfTnZ2dnUVZ8gydnZ2d@brightview.co.uk>
Source record: 577

On 10/07/2011 15:01, nierveze wrote:
> hello,everyone
> I have an R15 and a R19 ,those very nice small vhf receivers,they both work
> ,with their dynamotors.All I had to do was to build a small 24v dc power
> supply and a dipole ,and clean a hs30 and I listen to the planes around
> me.There is an airport 30km from my home .I am looking for 'littï¿½rature'
> about them,I was unable to find.Can I have links please?
> thanks very much ,73
> alain F1gqb
>

Alain,

Did you try a search on "ARC-5"? There are manuals for this series on
line but I am not sure if they cover the VHF models.

73

Roger/G3VKM

259. Re: r15 and r19

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-07-11 09:02:24 UTC
From: nierveze <nierveze@radio-astronomie.com>
Message-ID: <ivee76$4km$1@speranza.aioe.org>
Source record: 578

hello,thanks for your answer ,unfortunately this manual ,found on edebris,is only for the the lf and sw
parts,I found a manual for the vhf tx and rx but it is for
the r28 (xtal controlled),not my rx that have vfo and receive all the vhf band .Unfortunately they do not have a dial.I have them since 15 years at last ,they are very sensitive receivers: I remember that one day I received with one of them a nooa satellite on 137mhz and even made a picture.I only have their schematic,nothing else.
In fact there is nothing exotic in them but for me,it is always pleasant to look at those manuals.
thanks and 73
alain f1gqb

"Gee NineBF" <g9bfcalling@gmail.com> a crit dans le message de news:
FMqdnRHY9qkFMYfTnZ2dnUVZ8gydnZ2d@brightview.co.uk...
> On 10/07/2011 15:01, nierveze wrote:
>> hello,everyone
>> I have an R15 and a R19 ,those very nice small vhf receivers,they both
>> work
>> ,with their dynamotors.All I had to do was to build a small 24v dc power
>> supply and a dipole ,and clean a hs30 and I listen to the planes around
>> me.There is an airport 30km from my home .I am looking for 'litt rature'
>> about them,I was unable to find.Can I have links please?
>> thanks very much ,73
>> alain F1gqb
>>
>
> Alain,
>
>
> Did you try a search on "ARC-5"? There are manuals for this series on line
> but I am not sure if they cover the VHF models.
>
> 73
>
> Roger/G3VKM

260. VERY HOT SEXY PHOTOS & VIDEOS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-07-12 15:05:48 UTC
From: varsha <varsha9030@gmail.com>
Message-ID: <77db6303-9380-4ef8-9cf2-dfb0db0ff773@k23g2000pri.googlegroups.com>
Source record: 579

FOR GOOD JOBS SITES TO YOU
http://goodjobssites.blogspot.com/

FOR HOT PHOTO&VIDEOS
TAMANNA HOT SEXY PHOTOS & VIDEOS
http://southactresstou.blogspot.com/2011/07/tamanna-wallpapers.html
KAJAL AGARWAL HOT SEXY PHOTOS
http://southactresstou.blogspot.com/2011/05/kajal-agarwal.html
KATRINA KAIF IN BEAUTIFUL RED DRESS
http://southactresstou.blogspot.com/2011/05/katrina-kaif_22.html
GOOD LOOKING DEEPIKA PADUKONE
http://southactresstou.blogspot.com/2011/05/deepika-padukone_22.html
AISHWARYA RAI UNBELIVABLE PHOTO
http://southactresstou.blogspot.com/2011/05/aishwarya-rai.html
TAPSEE RARE PHOTOS
http://southactresstou.blogspot.com/2011/06/tapsee-rare-photos.html

FOR FAST UPDATES IN TELUGU FILM INDUSTRY
http://allyouwants.blogspot.com

261. Gary Sokolich #885

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-07-12 15:54:19 UTC
From: Gary Sokolisch <SokolischSpeaks@moonbat.com>
Message-ID: <xu3361w7ednc.1ieglzv26zg7q.dlg@40tude.net>
Source record: 580

885

http://www.manta.com/c/mmlq5dm/w-gary-sokolich
W Gary Sokolich
801 Kings Road
Newport Beach, CA 92663-5715
(949) 650-5379

http://www.tbpe.state.tx.us/da/da022808.htm

TEXAS BOARD OF PROFESSIONAL ENGINEERS
February 28, 2008 Board Meeting Disciplinary Actions

W. Gary Sokolich , Newport Beach, California 嗡碾 File B-29812 - It was alleged that Dr. Sokolich unlawfully offered or attempted to practice engineering in Texas (...) Dr. Sokolich chose to end the proceedings by signing a Consent Order that was accepted by the Board to cease and desist from representing himself as an 嗡踝蕭Engineer嗡踝蕭 in Texas, from any and all representations that he can offer or perform engineering services and from the actual practice of engineering in Texas (...) Dr. Sokolich was also assessed a $1,360.00 administrative penalty.

---

http://articles.latimes.com/1988-04-14/local/me-1922_1_ucla-researcher

A former UCLA physiologist has agreed to provide copies of his research to the school to settle a lawsuit the university filed against him in 1985, lawyers in the case said.

(...)

The University of California Board of Regents filed a $620,000 lawsuit against Sokolich, accusing him of taking research on the hearing capabilities of animals in June, 1982. Sokolich was dismissed by UCLA (...).

(...)

262. Re: Finals going bad in Heathkit SB-401 transmitter?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-07-12 22:14:25 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <4e1cc746$0$44197$4fafbaef@reader1.news.tin.it>
Source record: 581

Q1) First, on 80 meters (and only 80 meters) when I tune the final ampï¿½s plate circuit, the plate current dip point does not correspond to maximum output.

R1) If this problem only occurs on 80 meters it means that, although the tubes are correctly neutralized, some particular effect occurs just on 80 meters which alters the zeroing of the neutralization bridge on that band.

The most likely cause could be a bypass capacitor having too low a capacity (the reactance of a capacitor decreases with frequency). For instance, your screen bypass capacitor may result to have enough capaciity for the 10-40 meters needs, but not enough capacity for 80 meters. If so, neutralization on that band would be upset. The same could occur due to a too low capacity cathode bypass capacitor.

A possibility could be that one bypass capacitor has got "open" (at those times it was not uncommon to put several bypass capacitors in parallel, so that, if one capacitor gets open, the total bypass capacity decreases).

So, the simplest thing to do is to try putting a bypass capacitor (say 0.01 uF with appropriate voltage rating) in parallel with the existing one, on both the final tubes cathode and screen, and see what happens.

Q2) Second, I never read any grid current during tune-up. However, the manual states that I could see as much as 0.5 mA during tune-up.

Iï¿½ve check the components in the final amp, to the extent I can without un-soldering anything, and found no problems. So Iï¿½m wondering if I have flaky tubes in the final that canï¿½t be neutralized (problem 1) and draw negligible grid current (problem 2). The tubes are 6146s and one slightly glows blue during key-down in CW.

R2) Having no grid current is usually due to the fact that the driver tube does not deliver enough drive power into the final tubes grid. Although this could possibly be due to a weak driver tube, the most likely cause is that the driver stage (or the stages before that) are not well adjusted. You could then try performing the adjustment procedure described in the manual.

In any case, having no grid current does not cause any problem. Probably you now get a somewhat lower RF output power than if the final tubes grid would be driven harder.

73

Tony I0JX
Rome, Italy

263. Re: Gary Sokolich #885

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-07-13 10:29:38 UTC
From: david <none@nospam.com>
Message-ID: <ivjs2i$40o$2@dont-email.me>
Source record: 582

On Tue, 12 Jul 2011 11:54:19 -0400, Gary Sokolisch rearranged some
electrons to say:

>
> The University of California Board of Regents filed a $620,000 lawsuit
> against Sokolich,

Who cares?

264. Re: Finals going bad in Heathkit SB-401 transmitter?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-07-15 00:35:28 UTC
From: David <david@drumheller.org>
Message-ID: <dee6f1f2-c772-4519-8dd4-ff3c5ce3d82e@p31g2000vbs.googlegroups.com>
Source record: 583

On Jul 12, 6:14 pm, "Antonio Vernucci" <vernu...@tin.it> wrote:
> Q1) First, on 80 meters (and only 80 meters) when I tune the final
> amp’s plate circuit, the plate current dip point does not correspond
> to maximum output.
>
> R1) If this problem only occurs on 80 meters it means that, although the tubes
> are correctly neutralized, some particular effect occurs just on 80 meters which
> alters the zeroing of the neutralization bridge on that band.
>
> The most likely cause could be a bypass capacitor having too low a capacity (the
> reactance of a capacitor decreases with frequency). For instance, your screen
> bypass capacitor may result to have enough capaciity for the 10-40 meters needs,
> but not enough capacity for 80 meters. If so, neutralization on that band would
> be upset. The same could occur due to a too low capacity cathode bypass
> capacitor.
>
> A possibility could be that one bypass capacitor has got "open" (at those times
> it was not uncommon to put several bypass capacitors in parallel, so that, if
> one capacitor gets open, the total bypass capacity decreases).
>
> So, the simplest thing to do is to try putting a bypass capacitor (say 0.01 uF
> with appropriate voltage rating) in parallel with the existing one, on both the
> final tubes cathode and screen, and see what happens.
>
> Q2) Second, I never read any grid current during tune-up. However, the
> manual states that I could see as much as 0.5 mA during tune-up.
>
> I’ve check the components in the final amp, to the extent I can
> without un-soldering anything, and found no problems. So I’m
> wondering if I have flaky tubes in the final that can’t be neutralized
> (problem 1) and draw negligible grid current (problem 2). The tubes
> are 6146s and one slightly glows blue during key-down in CW.
>
> R2) Having no grid current is usually due to the fact that the driver tube does
> not deliver enough drive power into the final tubes grid. Although this could
> possibly be due to a weak driver tube, the most likely cause is that the driver
> stage (or the stages before that) are not well adjusted. You could then try
> performing the adjustment procedure described in the manual.
>
> In any case, having no grid current does not cause any problem. Probably you now
> get a somewhat lower RF output power than if the final tubes grid would be
> driven harder.
>
> 73

>
> Tony I0JX
> Rome, Italy

Tony,

Thank you! I'll try your suggestion of placing additional caps in parallel with the existing bypass caps.

Incidentally, I found a spare set of 6146 tubs, installed them in the SB-401 and tuned-up on 80 meters. Even though I didn't neutralize the tubes, the '401 exhibited the same behavior I described above. This suggests the problem is not with the tubes, but with some other component.

Yeah, come to think of it, little or no grid current isn't anything much to worry about. The 6146s are pentodes. Their grids shouldn't draw much power, in any. I think the narrative in the manual is misleading.

-Dave, K3WQ

265. Re: Finals going bad in Heathkit SB-401 transmitter?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-07-15 19:31:18 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <4e209587$0$44197$4fafbaef@reader1.news.tin.it>
Source record: 584

Tony,

Thank you! I'll try your suggestion of placing additional caps in
parallel with the existing bypass caps.

Incidentally, I found a spare set of 6146 tubs, installed them in the
SB-401 and tuned-up on 80 meters. Even though I didn't neutralize the
tubes, the '401 exhibited the same behavior I described above. This
suggests the problem is not with the tubes, but with some other
component.

Yeah, come to think of it, little or no grid current isn't anything
much to worry about. The 6146s are pentodes. Their grids shouldn't
draw much power, in any. I think the narrative in the manual is
misleading.

-Dave, K3WQ

Hi Dave

when you'll have done the test, please let me now as I am curious to know
whether the extra capacitor helps.

The screen capacitor is the most critical one because, if the screen does well
shield the plate from the grid, the neutralization bridge gets obviously
altered.

Yes, there should not be much grid current. Anyway, if you get the RF output
power you are supposed to get, you may forget that grid current issue and you
would be all set.

73

Tony, I0JX
Rome Italy

266. K9YA Telegraph, August 2011 - Subscribe for FREE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-07-15 21:17:58 UTC
From: K9YA Telegraph <no_reply@yahoo.com>
Message-ID: <3E19DB2B19D1486495C32344A295C83A@GRIMES>
Source record: 585
Cross-posted to: rec.radio.info,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap,alt.ham-radio.morse

Subscribe FREE to the K9YA Telegraph. It's Free, It's Fun, It's All About Ham Radio.

The K9YA Telegraph is a free, monthly, general interest amateur radio publication read by Hams in more than 100 countries. The K9YA Telegraph contains the stories and features most wanted by our readers, because it is written by them. An e-Zine, it is delivered monthly as a full-color PDF file.

If you're in the mood for Morse, hankering for history, gluttonous for gear, ravished for a review, needing nostalgia, or just plain famished for fun, you'll find it in the K9YA Telegraph.

To check out sample issues, subscribe or write an article, visit the K9YA Telegraph Web site.

http://www.k9ya.org

August 2011 articles will include:

A Century of Progress By Philip Cala-Lazar, K9PL

Enter the K9YA Telegraph Photo Contest

That First DX By Charlie Cotterman, KA8OQF

Ham Lingo By Dick Sylvan, W9CBT

Letters

That Defining Moment By Lynn M. (Sam) Elbe, KY8R

267. Re: Finals going bad in Heathkit SB-401 transmitter?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-07-16 00:42:52 UTC
From: Kenneth Scharf <wa2mze@bellsouth.net>
Message-ID: <ivqmqc$92t$1@dont-email.me>
Source record: 586

If the problem is ONLY on 80 meters then the issue may be with the
output loading capacitor. On 80 meters the three gang variable loading
capacitor isn't big enough so the band switch adds an additional fixed
cap in parallel. Maybe that cap has gone bad or the switch is not
making contact on that band. Try putting a 500pf 500v cap in parallel
with the output loading capacitor and try it on 80 meters.

On 07/12/2011 06:14 PM, Antonio Vernucci wrote:
> Q1) First, on 80 meters (and only 80 meters) when I tune the final
> ampï¿½s plate circuit, the plate current dip point does not correspond
> to maximum output.
>
> R1) If this problem only occurs on 80 meters it means that, although the
> tubes are correctly neutralized, some particular effect occurs just on
> 80 meters which alters the zeroing of the neutralization bridge on that
> band.
>
> The most likely cause could be a bypass capacitor having too low a
> capacity (the reactance of a capacitor decreases with frequency). For
> instance, your screen bypass capacitor may result to have enough
> capaciity for the 10-40 meters needs, but not enough capacity for 80
> meters. If so, neutralization on that band would be upset. The same
> could occur due to a too low capacity cathode bypass capacitor.
>
> A possibility could be that one bypass capacitor has got "open" (at
> those times it was not uncommon to put several bypass capacitors in
> parallel, so that, if one capacitor gets open, the total bypass capacity
> decreases).
>
> So, the simplest thing to do is to try putting a bypass capacitor (say
> 0.01 uF with appropriate voltage rating) in parallel with the existing
> one, on both the final tubes cathode and screen, and see what happens.
>
> Q2) Second, I never read any grid current during tune-up. However, the
> manual states that I could see as much as 0.5 mA during tune-up.
>
> Iï¿½ve check the components in the final amp, to the extent I can
> without un-soldering anything, and found no problems. So Iï¿½m
> wondering if I have flaky tubes in the final that canï¿½t be neutralized
> (problem 1) and draw negligible grid current (problem 2). The tubes
> are 6146s and one slightly glows blue during key-down in CW.
>
> R2) Having no grid current is usually due to the fact that the driver
> tube does not deliver enough drive power into the final tubes grid.

> Although this could possibly be due to a weak driver tube, the most
> likely cause is that the driver stage (or the stages before that) are
> not well adjusted. You could then try performing the adjustment
> procedure described in the manual.
>
> In any case, having no grid current does not cause any problem. Probably
> you now get a somewhat lower RF output power than if the final tubes
> grid would be driven harder.
>
> 73
>
> Tony I0JX
> Rome, Italy

268. Re: Finals going bad in Heathkit SB-401 transmitter?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-07-16 08:55:30 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <4e2151fc$0$44207$4fafbaef@reader1.news.tin.it>
Source record: 587

"Kenneth Scharf" <wa2mze@bellsouth.net> ha scritto nel messaggio
news:ivqmqc$92t$1@dont-email.me...
> If the problem is ONLY on 80 meters then the issue may be with the output
> loading capacitor. On 80 meters the three gang variable loading capacitor
> isn't big enough so the band switch adds an additional fixed cap in parallel.
> Maybe that cap has gone bad or the switch is not making contact on that band.
> Try putting a 500pf 500v cap in parallel with the output loading capacitor and
> try it on 80 meters.

Should the output Pi network capacitance be too low (bad additional fixed capacitor or faulty switch), one would just see a dull plate current dip and get low RF output power, due to the Pi network overcoupling to the antenna. I see no reason why it should also cause the final stage to become non properly neutralized (as evident from the fact that the plate curent dip does not occur as the same plate capacitor setting as for maximum output power)

73

Tony I0JX
Rome, Italy

269. HOT ACTRESS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-07-16 14:48:03 UTC
From: varsha <varsha9030@gmail.com>
Message-ID: <7eb1a74e-8574-40e5-b9ba-f3de47ea105d@r5g2000prf.googlegroups.com>
Source record: 588

FOR GOOD JOBS SITES TO YOU
http://goodjobssites.blogspot.com/

FOR HOT PHOTO&VIDEOS
TAPSEE RARE PHOTOS
http://southactresstou.blogspot.com/2011/06/tapsee-rare-photos.html
KATRINA KAIF RARE PHOTOS
http://southactresstou.blogspot.com/2011/07/katrina-kaif-wallpapers.html
TAMANNA HOT SEXY PHOTOS & VIDEOS
http://southactresstou.blogspot.com/2011/07/tamanna-wallpapers.html
PRANITHA LATEST BEAUTIFUL PHOTOS
http://southactresstou.blogspot.com/2011/06/about-pranitha-praneetha-is-beautiful.html
KAJAL AGARWAL HOT SEXY PHOTOS
http://southactresstou.blogspot.com/2011/05/kajal-agarwal.html
KATRINA KAIF IN BEAUTIFUL RED DRESS
http://southactresstou.blogspot.com/2011/05/katrina-kaif_22.html
GOOD LOOKING DEEPIKA PADUKONE
http://southactresstou.blogspot.com/2011/05/deepika-padukone_22.html
AISHWARYA RAI UNBELIVABLE PHOTO
http://southactresstou.blogspot.com/2011/05/aishwarya-rai.html

FOR FAST UPDATES IN TELUGU FILM INDUSTRY
http://allyouwants.blogspot.com

270. Re: Finals going bad in Heathkit SB-401 transmitter?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-07-16 18:31:00 UTC
From: Kenneth Scharf <wa2mze@bellsouth.net>
Message-ID: <ivsld5$8qr$1@dont-email.me>
Source record: 589

I find it hard to imagine that the final could exhibit symptoms of being out of neutralization on 80 meters. The grid / plate capacitance is simply too low to cause feedback on this band.

The Heath SB series used an unusual pre-selector / driver tuning circuit. On 80 meters a single coil with a coupling link is used in the tank circuit on both the input and output of the driver. It is tuned by variable capacitor, and tracking is adjusted with a variable powered iron slug. On the other bands additional slug tuned inductors are switched in parallel with the 80 meter inductor. These inductors are connected in series and are shorted out one by one between 40 to 10 meters by the band switch. On 80 they are disconnected from the circuit. IF the 80 meter inductor were open the circuit would not tune correctly on that band, but the series connected inductors might still resonate close enough on the the other bands, on 10 meters the open 80 meter inductor would not even be noticed. Since this circuit is part of the neutralization bridge it would be worth checking.

On 07/16/2011 04:55 AM, Antonio Vernucci wrote:
> "Kenneth Scharf" <wa2mze@bellsouth.net> ha scritto nel messaggio
> news:ivqmqc$92t$1@dont-email.me...
>> If the problem is ONLY on 80 meters then the issue may be with the
>> output loading capacitor. On 80 meters the three gang variable loading
>> capacitor isn't big enough so the band switch adds an additional fixed
>> cap in parallel. Maybe that cap has gone bad or the switch is not
>> making contact on that band. Try putting a 500pf 500v cap in parallel
>> with the output loading capacitor and try it on 80 meters.
>
> Should the output Pi network capacitance be too low (bad additional
> fixed capacitor or faulty switch), one would just see a dull plate
> current dip and get low RF output power, due to the Pi network
> overcoupling to the antenna. I see no reason why it should also cause
> the final stage to become non properly neutralized (as evident from the
> fact that the plate curent dip does not occur as the same plate
> capacitor setting as for maximum output power)
>
> 73
>
> Tony I0JX
> Rome, Italy

271. Re: Finals going bad in Heathkit SB-401 transmitter?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-07-17 07:25:11 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <4e228e5d$0$44210$4fafbaef@reader1.news.tin.it>
Source record: 590

My answer applied to your suggestion to check the fixed capacitor(s) in parallel
to the Pi-network loading capacitor.

As to the other issue you have raised, it is not easy for me to fully
appreciate - without actually looking at the diagram - whether an open inductor
could really yield some change in the neutralization bridge, and not just a loss
of drive signal, but it could well be.

Anyway, it now comes to my mind that also the capacitor byassing (though not
completely) the cold side of that inductor to ground could be responsible for
the noticed effect. As a matter of fact, in typycal diagrams, the neutralization
partitioning circuit is just formed by that capacitor and by the high-voltage
low-capacity variable capacitor directly connected to the tube plate.

Yes, on 80 meters the grid / plate capacitance is probably be too low for
triggering an oscillation, but we are just talking of a modest offset the
neutralization bridge that can only be detected when tuning the pi-network plate
capacitor.

Anyway, let us read the tests results and then comment further.

73

Tony I0JX
Rome, Italy

I had understood that you suggested to check
"Kenneth Scharf" <wa2mze@bellsouth.net> ha scritto nel messaggio
news:ivsld5$8qr$1@dont-email.me...
>I find it hard to imagine that the final could exhibit symptoms of being out of
>neutralization on 80 meters. The grid / plate capacitance is simply too low to
>cause feedback on this band.
>
> The Heath SB series used an unusual pre-selector / driver tuning circuit. On
> 80 meters a single coil with a coupling link is used in the tank circuit on
> both the input and output of the driver. It is tuned by variable capacitor,
> and tracking is adjusted with a variable powered iron slug. On the other
> bands additional slug tuned inductors are switched in parallel with the 80
> meter inductor. These inductors are connected in series and are shorted out
> one by one between 40 to 10 meters by the band switch. On 80 they are
> disconnected from the circuit. IF the 80 meter inductor were open the circuit
> would not tune correctly on that band, but the series connected inductors
> might still resonate close enough on the the other bands, on 10 meters the
> open 80 meter inductor would not even be noticed. Since this circuit is part
> of the neutralization bridge it would be worth checking.
>

>
>
> On 07/16/2011 04:55 AM, Antonio Vernucci wrote:
>> "Kenneth Scharf" <wa2mze@bellsouth.net> ha scritto nel messaggio
>> news:ivqmqc$92t$1@dont-email.me...
>>> If the problem is ONLY on 80 meters then the issue may be with the
>>> output loading capacitor. On 80 meters the three gang variable loading
>>> capacitor isn't big enough so the band switch adds an additional fixed
>>> cap in parallel. Maybe that cap has gone bad or the switch is not
>>> making contact on that band. Try putting a 500pf 500v cap in parallel
>>> with the output loading capacitor and try it on 80 meters.
>>
>> Should the output Pi network capacitance be too low (bad additional
>> fixed capacitor or faulty switch), one would just see a dull plate
>> current dip and get low RF output power, due to the Pi network
>> overcoupling to the antenna. I see no reason why it should also cause
>> the final stage to become non properly neutralized (as evident from the
>> fact that the plate curent dip does not occur as the same plate
>> capacitor setting as for maximum output power)
>>
>> 73
>>
>> Tony I0JX
>> Rome, Italy
>

272. Re: Finals going bad in Heathkit SB-401 transmitter?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-07-18 01:17:35 UTC
From: David <david@drumheller.org>
Message-ID: <146bc650-c815-48dd-b61e-27048b9f7f7d@l18g2000vbe.googlegroups.com>
Source record: 591

OK, here are the test results:

I connected additional bypass capacitors across the cathode resistors and screen grid, just as Tony suggested. Nothing changed. I also checked the fixed tuning capacitors in the pi network, just as Kenneth suggested. Nothing found.

OK, all the caps were fine. So what else was wrong?

Well, I noticed that in CW and TUNE modes, the peak RF output was less than the peak audio output in LSB or USB. Strange. So I poked around and determined that the diode-based balanced modulator was not sufficiently “imbalanced” for CW and TUNE. I think this was a combination of carbon resistor R402 having drifted higher in value (it’s specified at 68K Ohms) and a bias supply voltage running a bit low (should be +250 VDC, but runs at +230 VDC). So I soldered a 220K Ohm resistor across R402 and now get full power in CW and TUNE because diodes in the modulator are now sufficiently forward biased.

So why was low power a problem?

Well, the peak-power-at-plate-current-dip rule really only applies at full output power when finals are running class B. When I was tuning in CW or TUNE, and didn’t have full power, that rule didn’t apply and it looked as if the finals weren’t neutralized. However, the apparent neutralization problem didn’t show up when I tuned-up the SB-401 by applying a pure tone to the mic input in LSB or USB.

-Dave, K3WQ

273. Re: Finals going bad in Heathkit SB-401 transmitter?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-07-19 23:17:00 UTC
From: Kenneth Scharf <wa2mze@bellsouth.net>
Message-ID: <j0539d$5jf$1@dont-email.me>
Source record: 592

On 07/17/2011 09:17 PM, David wrote:
> OK, here are the test results:
>
> I connected additional bypass capacitors across the cathode resistors
> and screen grid, just as Tony suggested. Nothing changed. I also
> checked the fixed tuning capacitors in the pi network, just as Kenneth
> suggested. Nothing found.
>
> OK, all the caps were fine. So what else was wrong?
>
> Well, I noticed that in CW and TUNE modes, the peak RF output was less
> than the peak audio output in LSB or USB. Strange. So I poked
> around and determined that the diode-based balanced modulator was not
> sufficiently ï¿½imbalancedï¿½ for CW and TUNE. I think this was a
> combination of carbon resistor R402 having drifted higher in value
> (itï¿½s specified at 68K Ohms) and a bias supply voltage running a bit
> low (should be +250 VDC, but runs at +230 VDC). So I soldered a 220K
> Ohm resistor across R402 and now get full power in CW and TUNE because
> diodes in the modulator are now sufficiently forward biased.
>
> So why was low power a problem?
>
> Well, the peak-power-at-plate-current-dip rule really only applies at
> full output power when finals are running class B. When I was tuning
> in CW or TUNE, and didnï¿½t have full power, that rule didnï¿½t apply and
> it looked as if the finals werenï¿½t neutralized. However, the apparent
> neutralization problem didnï¿½t show up when I tuned-up the SB-401 by
> applying a pure tone to the mic input in LSB or USB.
>
> -Dave, K3WQ
Because at low power the effective load resistance of the finals is much
higher than it is at low power, and the PI network does not match the
load to 50 ohms. The Q of the network at resonance is off, I'm not sure
if it is higher or lower .... depends on where the loading capacitor
ends up. Also on 80 meters the range of the capacitors is limited to
begin with....

274. FS: RCA 580-D 400ma tube regulated HV supply

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-07-20 17:50:06 UTC
From: boardjunkie1 <boardjunkie1@gmail.com>
Message-ID: <1f776f05-2a70-4760-8b76-ec596d24737c@a10g2000yqn.googlegroups.com>
Source record: 593
Cross-posted to: alt.guitar.amps,rec.audio.tubes,rec.radio.amateur.boatanchors

Lansing, Mi area. Local p-up only. $150

Untested since retired from service in the 70s. Will need lytics
replaced and general clean up/check out before pwr up.

Pix here:
http://www.flickr.com/photos/62937081@N00/?saved=1

Send email inquiry to tshire<a-t>charter<d-o-t>net

275. Re: Finals going bad in Heathkit SB-401 transmitter?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-07-22 21:03:46 UTC
From: David Drumheller <dave.drumheller@gmail.com>
Message-ID: <1d7d51cd-3af2-4b42-bfd8-6ce7554c052f@t7g2000vbv.googlegroups.com>
Source record: 594

On Jul 19, 7:17 pm, Kenneth Scharf <wa2...@bellsouth.net> wrote:
>
> Because at low power the effective load resistance of the finals is much
> higher than it is at low does not match the
> load to 50 ohms. The Q of the network at resonance is off, I'm not sure
> if it is higher or lower .... depends on where the loading capacitor
> ends up. Also on 80 meters the range of the capacitors is limited to
> begin with....

Yup. I'm sure the difference in load resistance was at play.

Since my last post, I permanently replaced the aforementioned 68K Ohm
resistor (R402) with a 200K Ohm in parallel with a 100K Ohm. The
original carbon composition resistor had a resistance of 380K Ohms--
over five times its original value. That's the largest amount of
drift I've ever encountered.

Also, I now get grid current during key-down in CW and TUNE.

Thanks for all the help, guys.

-Dave, K3WQ

276. Re: FS: RCA 580-D 400ma tube regulated HV supply

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-07-23 18:37:20 UTC
From: boardjunkie1 <boardjunkie1@gmail.com>
Message-ID: <669226d8-25c1-4224-aeac-9f458db39e54@w24g2000yqw.googlegroups.com>
Source record: 595
Cross-posted to: alt.guitar.amps,rec.audio.tubes,rec.radio.amateur.boatanchors

On Jul 20, 6:50 pm, boardjunkie1 <boardjunk...@gmail.com> wrote:
> Lansing, Mi area. Local p-up only. $150
>
> Untested since retired from service in the 70s. Will need lytics
> replaced and general clean up/check out before pwr up.
>
> Pix here:http://www.flickr.com/photos/62937081@N00/?saved=1
>
> Send email inquiry to tshire<a-t>charter<d-o-t>net

Sold....

277. Re: Saint Athanasius 7-19-03

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-07-28 00:47:43 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <Pe2dnduYuZMpLK3TnZ2dnUVZ_q-dnZ2d@earthlink.com>
Source record: 596

"Peter" <peter@arin.htlm.com> wrote in message
news:boo917hf3osdd66f0vlgklcoil026jla9v@4ax.com...
> On Tue, 5 Jul 2011 07:56:30 -0700 (PDT),
> eridianne@yahoo.com wrote:
>
> <crud clipped>
>
> Wow, a real saint in heaven, who knows so much, yet is
> absolutely
> unsure of even basic facts like whether there are hundreds
> or
> thousands involved.
>
> This maudling invented trivia would be ok if it were
> confined to
> appropraite news groups, and not subjected to the critical
> eye of
> people here who can see it for what it is.
>
> <remainder of crud cut>
>
> Please do not continue to post off topic material, thanks.
>
> peter

I doubt if this fellow (?) is any different from other
spammers, they never look at the news groups they polute.

--
Richard Knoppow
Los Angeles, CA, USA
dickburk@ix.netcom.com

278. FDC FD-880 Dual Band 136-174/400-480Mhz FM Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-08-11 17:30:21 UTC
From: Scott Smith <scott93727@gmail.com>
Message-ID: <1fb6fa3a-9563-4670-b082-3d7f5be93982@g5g2000prn.googlegroups.com>
Source record: 597

FDC FD-880 Dual Band 136-174/400-480Mhz FM Radio
http://www.409shop.com/409shop_product.php?id=106081
Special features

Dual band,dual Freq.,dual display and dual standby
Working Mode:U-V,U-U,V-V can be set freely.
Band can be set freely on the same channel:VHF TX-UHF RX or UHF TX-
VHF RX.

PTT ID function;DTMF function
Offset Freq and Freq.shift direction can be set.
Keypad lock (Auto/Manual);Busy channel lockout

Water-proof;Wired clone function
Built-in FM radio;Led flashlight
3 displaying modes selectable(CH,FREQ,CH Name)

VOX function;Stopwatch function
Priority Scan;Multiple Scan modes;Adding channel scan
Emergency Alarm function;Wired clone function

Reverse freq.function
Multipe Step frequency(5/6.25/10/12.5/25/50/100KHz)
Charging directly from the power supply.You can also
charge your radio by connecting the supplied ac adapter directly to
your radio.

Technical specifications

Model NO. FD-880(Dual-band)

General Frequency Band VHF UHF
Frequency Range 136-174MHz 400-480MHz
Channel Capacity 128
Operating Voltage 7.2V DC ±15%
Antenna Impedance 50O
Channel Spacing 12.5kHz/25kHz
Working Temperature -30 ? - +60 ?
Frequency Stability ±2.5 ppm
Size (Without Antenna) 104(W)mmx62(L)mmx36mm(D)
Weight(With Battery) about 250g
Battery 1500 mAh(Li-ion)
Transmitter RF Pwr Output 5W/4W
Modulation Type F3E
Modulation Distortion < 5%(300-3000Hz)
Max Freq Deviation < 5kHz(1000Hz When 100%)
FM Noise <=-45dB

Receiver
Sensitivity (12Db SINAD) 0.16μV
Selectivity 55dB
Adjacent Channel Selecivity >=70dB
Noise Respond >=60dB
Communication Range 3-5km(Downtown),6-20km(In the Open Area)
FM Noise 30dB/40dB
Modulation Type 8K/16KF3E
Audio Power Output 500mW When Distortion Less Than 10%
Audio Distortion < 5%
Operating Bandwidth ±3.5kHz/3.75kHz
Standby Current < 12mA

Each Set PACKAGE CONTAIN

1 x FDC FD-880 (VHF136-174 / UHF 400-480Mhz Dual Band)
1 x 7.4v 1600mAh Li-ion Battery
1 x Dual band Antenna.
1 x Belt Clip.
1 x ENG Manual
1 x Wall Charger PSU (Provide PSU plug for your Country)
1 x 12V Car Charger Cable
1 x PTT Earpiece for free

Where to buy
http://www.409shop.com/409shop_product.php?id=106081

279. Need repair of taut band meter movement

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-08-12 13:21:28 UTC
From: Jim <nospam@nospam.com>
Message-ID: <23aa4752so7s68delpud1jr9b886veelqc@4ax.com>
Source record: 598

Does anyone know of a good reliable meter repair shop that can repair a taut band meter that has a broken band? None of the local shops repair, just replace.

Thanks,

Jim, WA5DXP

280. Re: Need repair of taut band meter movement

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-08-12 13:40:16 UTC
From: kludge@panix.com
Message-ID: <j23ag0evb1@panix2.panix.com>
Source record: 599

In article <23aa4752so7s68delpud1jr9b886veelqc@4ax.com>,
Jim <nospam@nospam.com> wrote:
>Does anyone know of a good reliable meter repair shop that can
>repair a taut band meter that has a broken band? None of the local
>shops repair, just replace.

http://www.hoytmeter.com/

Also Simpson Electric in Illinois.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

281. Oddball Raytheon Subminiature Tubes QF-721

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-08-12 22:29:42 UTC
From: Robert Seely <rss92084@gmail.com>
Message-ID: <ebe6c611-5688-4efc-be25-5bf91351dd93@j14g2000prh.googlegroups.com>
Source record: 600

Hello, My apologies for the intrusion. but I have a question that I
am
hoping someone has an answer to. I have never posted to a news
group,
so again, my apologies if this does not meet the standard protocol.

I have a bunch of Raytheon Subminiature tubes that I inherited from
my
Father, who was an electronics bugg (I followed a different path)
that
have code QF-721. In searching the internet I have found a bunch of
identical looking tubes such as one labeled CK6088. I have done lots
of searches on the internet and I cannot find out anything about
these
and am wondering if you know about these, or if you can point me to a
website that might shed some light on these.

I am considering the possibility of donating these to someone but if
I
cannot find out what they are for, I cannot imagine how I can find
who
to donate them to -- perhaps a school or something.

282. Re: Oddball Raytheon Subminiature Tubes QF-721

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-08-13 02:25:12 UTC
From: kludge@panix.com
Message-ID: <j24na8$od1$1@panix2.panix.com>
Source record: 501

Robert Seely <rss92084@gmail.com> wrote:
>I have a bunch of Raytheon Subminiature tubes that I inherited from
>my
>Father, who was an electronics bugg (I followed a different path)
>that
>have code QF-721. In searching the internet I have found a bunch of
>identical looking tubes such as one labeled CK6088. I have done lots
>of searches on the internet and I cannot find out anything about
>these
>and am wondering if you know about these, or if you can point me to a
>website that might shed some light on these.

That's a Raytheon experimental number. I have a Raytheon document
dated 1953 which lists a bunch of the QF numbers but not that one.
These were never intended to be sold to the general public and so were
not listed in the handbooks.

These are apt to be a variant of some relatively standard submini tube
but without the original documentation or without a sample tube to put
on the curve tracer I am not sure how we'd know precisely what it is
a variant of.

Almost certainly your father bought a bunch of these from a surplus
dealer. In the fifties and sixties there was a lot of wacky stuff
coming loose from manufacturers like this.

>I am considering the possibility of donating these to someone but if
>I
>cannot find out what they are for, I cannot imagine how I can find
>who
>to donate them to -- perhaps a school or something.

If you send me one I'll put it on the curve tracer and tell you more
or less what it is. Submini tubes in general are not worth very much
because the Raytheon plant was still making them well into the late 1980s
and they're still coming out of the surplus pipeline even today. But
they are still very, very cool and a lot of fun for small radio and
audio projects.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

283. Re: Oddball Raytheon Subminiature Tubes QF-721

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-08-13 06:57:15 UTC
From: Robert Seely <rss92084@gmail.com>
Message-ID: <a391dfe7-92e2-4786-a09f-edf0fcaaed26@y19g2000pre.googlegroups.com>
Source record: 502

On Aug 12, 7:25 pm, klu...@panix.com (Scott Dorsey) wrote:
> Robert Seely <rss92...@gmail.com> wrote:
>
> >I have a bunch of Raytheon Subminiature tubes that I inherited from
> >my
> >Father, who was an electronics bugg (I followed a different path)
> >that
> >have code QF-721. In searching the internet I have found a bunch of
> >identical looking tubes such as one labeled CK6088. I have done lots
> >of searches on the internet and I cannot find out anything about
> >these
> >and am wondering if you know about these, or if you can point me to a
> >website that might shed some light on these.
>
> That's a Raytheon experimental number. I have a Raytheon document
> dated 1953 which lists a bunch of the QF numbers but not that one.
> These were never intended to be sold to the general public and so were
> not listed in the handbooks.
>
> These are apt to be a variant of some relatively standard submini tube
> but without the original documentation or without a sample tube to put
> on the curve tracer I am not sure how we'd know precisely what it is
> a variant of.
>
> Almost certainly your father bought a bunch of these from a surplus
> dealer. In the fifties and sixties there was a lot of wacky stuff
> coming loose from manufacturers like this.
>
> >I am considering the possibility of donating these to someone but if
> >I
> >cannot find out what they are for, I cannot imagine how I can find
> >who
> >to donate them to -- perhaps a school or something.
>
> If you send me one I'll put it on the curve tracer and tell you more
> or less what it is. Submini tubes in general are not worth very much
> because the Raytheon plant was still making them well into the late 1980s
> and they're still coming out of the surplus pipeline even today. But
> they are still very, very cool and a lot of fun for small radio and
> audio projects.
> --scott
>
> --
> "C'est un Nagra. C'est suisse, et tres, tres precis."

email me your address and I'll send you one. rss92084@gmail.com

284. Re: Oddball Raytheon Subminiature Tubes QF-721

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-08-13 07:02:35 UTC
From: Robert Seely <rss92084@gmail.com>
Message-ID: <b81450cd-868e-445b-b923-fcdd9e2600d6@v42g2000pri.googlegroups.com>
Source record: 503

```
On Aug 12, 11:57 pm, Robert Seely <rss92...@gmail.com> wrote:
> On Aug 12, 7:25 pm, klu...@panix.com (Scott Dorsey) wrote:
>
>
>
>
>
> > Robert Seely  <rss92...@gmail.com> wrote:
>
> > >I have a bunch of Raytheon Subminiature tubes that I inherited from
> > >my
> > >Father, who was an electronics bugg (I followed a different path)
> > >that
> > >have code QF-721.  In searching the internet I have found a bunch of
> > >identical looking tubes such as one labeled CK6088. I have done lots
> > >of searches on the internet and I cannot find out anything about
> > >these
> > >and am wondering if you know about these, or if you can point me to a
> > >website that might shed some light on these.
>
> > That's a Raytheon experimental number.  I have a Raytheon document
> > dated 1953 which lists a bunch of the QF numbers but not that one.
> > These were never intended to be sold to the general public and so were
> > not listed in the handbooks.
>
> > These are apt to be a variant of some relatively standard submini tube
> > but without the original documentation or without a sample tube to put
> > on the curve tracer I am not sure how we'd know precisely what it is
> > a variant of.
>
> > Almost certainly your father bought a bunch of these from a surplus
> > dealer.  In the fifties and sixties there was a lot of wacky stuff
> > coming loose from manufacturers like this.
>
> > >I am considering the possibility of donating these to someone but if
> > >I
> > >cannot find out what they are for, I cannot imagine how I can find
> > >who
> > >to donate them to -- perhaps a school or something.
>
> > If you send me one I'll put it on the curve tracer and tell you more
> > or less what it is.  Submini tubes in general are not worth very much
> > because the Raytheon plant was still making them well into the late 1980s
> > and they're still coming out of the surplus pipeline even today.  But
```

> > they are still very, very cool and a lot of fun for small radio and
> > audio projects.
> > --scott
>
> > --
> > "C'est un Nagra. C'est suisse, et tres, tres precis."
>
> email me your address and I'll send you one. rss92...@gmail.com- Hide quoted text -
>
> - Show quoted text -

r s s 9 2 0 8 4 at g m a i l dot com

285. SOUTH INDIAN HOT ACTRESS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-08-13 12:21:16 UTC
From: varsha <varsha9030@gmail.com>
Message-ID: <af1759dc-1390-4864-a6d4-dc6d99c20de4@a2g2000prf.googlegroups.com>
Source record: 504

FOR GOOD JOBS SITES TO YOU
http://goodjobssites.blogspot.com/

FOR HOT PHOTO&VIDEOS
HOT SOUTH ACTRESS IN DIFFERENT DRESSES
http://southactresstou.blogspot.com/2011/08/south-actress.html
KATRINA KAIF RARE PHOTOS
http://southactresstou.blogspot.com/2011/07/katrina-kaif-wallpapers.html
KAJAL LATEST ROMANTIC STILLS
http://southactresstou.blogspot.com/2011/07/kajal-agarwal-in-naperu-shiva.html
TAMANNA HOT SEXY PHOTOS & VIDEOS
http://southactresstou.blogspot.com/2011/07/tamanna-wallpapers.html
PRANITHA LATEST BEAUTIFUL PHOTOS
http://southactresstou.blogspot.com/2011/06/about-pranitha-praneetha-is-beautiful.html
KAJAL AGARWAL HOT SEXY PHOTOS
http://southactresstou.blogspot.com/2011/05/kajal-agarwal.html
KATRINA KAIF IN BEAUTIFUL RED DRESS
http://southactresstou.blogspot.com/2011/05/katrina-kaif_22.html

FOR FAST UPDATES IN TELUGU FILM INDUSTRY

PRIYAMANI SPICY PHOTOS IN COW GIRL
http://allyouwants.blogspot.com/2011/02/priyamani-spicy-photo-shoot-cow-girl.html
KAJAL HOT PHOTOS IN SAREE
http://allyouwants.blogspot.com/2011/06/kajal-very-spice-pics.html

286. Re: Need repair of taut band meter movement

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-08-13 17:26:54 UTC
From: Jim <nospam@nospam.com>
Message-ID: <lqcd47do97mub2r200o9higpantad1qvv0@4ax.com>
Source record: 505

Dear Scott;

Thanks for the great lead, I wrote to Hoyt and sent photogrphs of
the movement. I'll keep you posted.

There is only one "instrument repair" shop in my area, and they
won't touch a taught band meter movement, just replace. I guess
all the old craftsmen didn't survive Katrina.

Jim, WA5DXP

On 12 Aug 2011 09:40:16 -0400, kludge@panix.com (Scott Dorsey) wrote:

>In article <23aa4752so7s68delpud1jr9b886veelqc@4ax.com>,
>Jim <nospam@nospam.com> wrote:
>>Does anyone know of a good reliable meter repair shop that can
>>repair a taut band meter that has a broken band? None of the local
>>shops repair, just replace.
>
>http://www.hoytmeter.com/
>
>Also Simpson Electric in Illinois.
>--scott

287. Re: Oddball Raytheon Subminiature Tubes QF-721

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-08-13 17:48:18 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <bJ6dnbYZR4dxJdvTnZ2dnUVZ_oOdnZ2d@earthlink.com>
Source record: 506

"Scott Dorsey" <kludge@panix.com> wrote in message
news:j24na8$od1$1@panix2.panix.com...
> Robert Seely <rss92084@gmail.com> wrote:
>>I have a bunch of Raytheon Subminiature tubes that I
>>inherited from
>>my
>>Father, who was an electronics bugg (I followed a
>>different path)
>>that
>>have code QF-721. In searching the internet I have found
>>a bunch of
>>identical looking tubes such as one labeled CK6088. I have
>>done lots
>>of searches on the internet and I cannot find out anything
>>about
>>these
>>and am wondering if you know about these, or if you can
>>point me to a
>>website that might shed some light on these.
>
> That's a Raytheon experimental number. I have a Raytheon
> document
> dated 1953 which lists a bunch of the QF numbers but not
> that one.
> These were never intended to be sold to the general public
> and so were
> not listed in the handbooks.
>
> These are apt to be a variant of some relatively standard
> submini tube
> but without the original documentation or without a sample
> tube to put
> on the curve tracer I am not sure how we'd know precisely
> what it is
> a variant of.
>
> Almost certainly your father bought a bunch of these from
> a surplus
> dealer. In the fifties and sixties there was a lot of
> wacky stuff
> coming loose from manufacturers like this.
>
>>I am considering the possibility of donating these to
>>someone but if

>>I
>>cannot find out what they are for, I cannot imagine how I
>>can find
>>who
>>to donate them to -- perhaps a school or something.
>
> If you send me one I'll put it on the curve tracer and
> tell you more
> or less what it is. Submini tubes in general are not
> worth very much
> because the Raytheon plant was still making them well into
> the late 1980s
> and they're still coming out of the surplus pipeline even
> today. But
> they are still very, very cool and a lot of fun for small
> radio and
> audio projects.
> --scott

Among other applications sub-miniatures were used in
hearing aids and model aircraft controllers.

--

--
Richard Knoppow
Los Angeles
WB6KBL
dickburk@ix.netcom.com

288. Re: Oddball Raytheon Subminiature Tubes QF-721

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-08-13 19:14:31 UTC
From: Kenneth Scharf <wa2mze@bellsouth.net>
Message-ID: <j26iep$v5p$1@dont-email.me>
Source record: 507

On 08/13/2011 01:48 PM, Richard Knoppow wrote:
> "Scott Dorsey"<kludge@panix.com> wrote in message
> news:j24na8$od1$1@panix2.panix.com...
>> Robert Seely<rss92084@gmail.com> wrote:
>>> I have a bunch of Raytheon Subminiature tubes that I
>>> inherited from
>>> my
>>> Father, who was an electronics bugg (I followed a
>>> different path)
>>> that
>>> have code QF-721. In searching the internet I have found
>>> a bunch of
>>> identical looking tubes such as one labeled CK6088. I have
>>> done lots
>>> of searches on the internet and I cannot find out anything
>>> about
>>> these
>>> and am wondering if you know about these, or if you can
>>> point me to a
>>> website that might shed some light on these.
>>
>> That's a Raytheon experimental number. I have a Raytheon
>> document
>> dated 1953 which lists a bunch of the QF numbers but not
>> that one.
>> These were never intended to be sold to the general public
>> and so were
>> not listed in the handbooks.
>>
>> These are apt to be a variant of some relatively standard
>> submini tube
>> but without the original documentation or without a sample
>> tube to put
>> on the curve tracer I am not sure how we'd know precisely
>> what it is
>> a variant of.
>>
>> Almost certainly your father bought a bunch of these from
>> a surplus
>> dealer. In the fifties and sixties there was a lot of
>> wacky stuff
>> coming loose from manufacturers like this.
>>
>>> I am considering the possibility of donating these to

>>> someone but if
>>> I
>>> cannot find out what they are for, I cannot imagine how I
>>> can find
>>> who
>>> to donate them to -- perhaps a school or something.
>>
>> If you send me one I'll put it on the curve tracer and
>> tell you more
>> or less what it is. Submini tubes in general are not
>> worth very much
>> because the Raytheon plant was still making them well into
>> the late 1980s
>> and they're still coming out of the surplus pipeline even
>> today. But
>> they are still very, very cool and a lot of fun for small
>> radio and
>> audio projects.
>> --scott
>
> Among other applications sub-miniatures were used in
> hearing aids and model aircraft controllers.
>
>
Subminiature tubes were developed as bomb fuses for use in mines and
torpedoes.

289. Re: Oddball Raytheon Subminiature Tubes QF-721

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-08-13 19:45:25 UTC
From: kludge@panix.com
Message-ID: <j26k8l$s5j$1@panix2.panix.com>
Source record: 508

Kenneth Scharf <wa2mze@bellsouth.net> wrote:
>On 08/13/2011 01:48 PM, Richard Knoppow wrote:
>>
>> Among other applications sub-miniatures were used in
>> hearing aids and model aircraft controllers.
>>
>>
>Subminiature tubes were developed as bomb fuses for use in mines and
>torpedoes.

I think indeed the first subminis that came out of the Raytheon plant were intended for proximity fuses. Those were designed with very heavy reinforcement so they could handle heavy acceleration parallel to the plate, and that same technology made them useful in a lot of other low-microphonic applications.

Some of the last ones that came out of the plant were spares for the first and second generation B-52 navigation systems, which used a von Neumann machine made up of around 250 submini tubes.

In the meantime they went into everything from Army field radios to weather balloons to condenser microphones.

They were just a hell of a great technology if you ask me.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

290. Re: Oddball Raytheon Subminiature Tubes QF-721

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-08-14 15:00:28 UTC
From: Michael Black <et472@ncf.ca>
Message-ID: <Pine.LNX.4.64.1108141058080.19483@darkstar.example.net>
Source record: 509

On Sat, 13 Aug 2011, Scott Dorsey wrote:

> Kenneth Scharf <wa2mze@bellsouth.net> wrote:
>> On 08/13/2011 01:48 PM, Richard Knoppow wrote:
>>>
>>> Among other applications sub-miniatures were used in
>>> hearing aids and model aircraft controllers.
>>>
>>>
>> Subminiature tubes were developed as bomb fuses for use in mines and
>> torpedoes.
>
> I think indeed the first subminis that came out of the Raytheon plant
> were intended for proximity fuses. Those were designed with very heavy
> reinforcement so they could handle heavy acceleration parallel to the
> plate, and that same technology made them useful in a lot of other
> low-microphonic applications.
>
> Some of the last ones that came out of the plant were spares for the
> first and second generation B-52 navigation systems, which used a
> von Neumann machine made up of around 250 submini tubes.
>
> In the meantime they went into everything from Army field radios to
> weather balloons to condenser microphones.
>
Not just military stuff. Those Motorola lunchbox type transceivers,
something like the P-33 (maybe that was a later model) used subminatures
in a hybrid. There were some consumer radios that used them. There was
even at least one military general coverage receiver that used them, I
can't remember the model but I remember the surplus ads, and it was quite
a fancy receiver (so likely the subminature tubes did make a difference
there, allowing it to fit into a somewhat reasonable space.

Michael VE2BVW

291. Re: Oddball Raytheon Subminiature Tubes QF-721

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-08-14 17:25:05 UTC
From: Stan Barr <plan.b@dsl.pipex.com>
Message-ID: <9aqenhFdlcU1@mid.individual.net>
Source record: 510

On Sat, 13 Aug 2011 15:14:31 -0400, Kenneth Scharf <wa2mze@bellsouth.net> wrote:
>>
>>
> Subminiature tubes were developed as bomb fuses for use in mines and
> torpedoes.
>
And in proximity fuzes in Anti-Aircraft shells. Those tubes were
rugged!

--
Cheers,
Stan Barr plan.b .at. dsl .dot. pipex .dot. com

The future was never like this!

292. Re: Oddball Raytheon Subminiature Tubes QF-721

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-08-15 23:20:30 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <rdOdnelHZNVUNNTTnZ2dnUVZ_u2dnZ2d@earthlink.com>
Source record: 511

"Michael Black" <et472@ncf.ca> wrote in message
news:Pine.LNX.4.64.1108141058080.19483@darkstar.example.net...
> On Sat, 13 Aug 2011, Scott Dorsey wrote:
>
>>>>

Lots of snipping here...

>>> Subminiature tubes were developed as bomb fuses for use
>>> in mines and
>>> torpedoes.
>>
>> I think indeed the first subminis that came out of the
>> Raytheon plant
>> were intended for proximity fuses. Those were designed
>> with very heavy
>> reinforcement so they could handle heavy acceleration
>> parallel to the
>> plate, and that same technology made them useful in a lot
>> of other
>> low-microphonic applications.
>>
>> Some of the last ones that came out of the plant were
>> spares for the
>> first and second generation B-52 navigation systems,
>> which used a
>> von Neumann machine made up of around 250 submini tubes.
>>
>> In the meantime they went into everything from Army field
>> radios to
>> weather balloons to condenser microphones.
>>
> Not just military stuff. Those Motorola lunchbox type
> transceivers, something like the P-33 (maybe that was a
> later model) used subminatures in a hybrid. There were
> some consumer radios that used them. There was even at
> least one military general coverage receiver that used
> them, I can't remember the model but I remember the
> surplus ads, and it was quite a fancy receiver (so likely
> the subminature tubes did make a difference there,
> allowing it to fit into a somewhat reasonable space.
>
> Michael VE2BVW
>
I think they were used in a couple of receivers made for

the Navy by RCA. I remember seeing the solder-in tubes
there. As Scott points out they were also used in some
miniature microphones, for instance the Altec-Lansing M-20
system (I have one somewhere).

--
Richard Knoppow
Los Angeles
WB6KBL
dickburk@ix.netcom.com

293. Heathkit is BACK!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-08-17 00:45:48 UTC
From: Kenneth Scharf <wa2mze@bellsouth.net>
Message-ID: <j2f2vsudp2@dont-email.me>
Source record: 512
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Check out their website. Heath is going back into the kit business.

HEATHKIT IS BACK In The Kit Business!

In late August, Heathkit will debut their new line of Do-it-Yourself kits for common around-the-house items. The first kit will be a Garage Parking Assistant (GPA). The Garage Parking assistant kit lets you build your own system that uses ultrasonic sound waves to locate your car as it enters the garage. The system signals to the driver using LED lights mounted on the wall when the car is detected and in the perfect spot for parking.

The GPA-100 kit consists of two primary assemblies - The LED Display in kit form and the pre-assembled ultrasonic range module. the kit will include everything you need to complete the project except a soldering iron and hand tools.

Next on the market will be a Wireless Swimming Pool Monitor kit followed by many more. Heathkit wants to continue to bring to its customers interesting, unique Heathkit products. Heathkit is interested in learning what types of products kit builders would like to build. Kit builders can submit their suggestions through this website using the Contact Us email.

http://www.heathkit.com/

294. K9YA Telegraph, September 2011 - Subscribe for FREE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-08-17 16:08:34 UTC
From: K9YA Telegraph <no_reply@yahoo.com>
Message-ID: <475D4916876147CB8577EEA2EE3C6F5D@GRIMES>
Source record: 513
Cross-posted to: rec.radio.info,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap,alt.ham-radio.morse

Subscribe FREE to the K9YA Telegraph. It's Free, It's Fun, It's All About Ham Radio.

The K9YA Telegraph is a free, monthly, general interest amateur radio publication read by Hams in more than 100 countries. The K9YA Telegraph contains the stories and features most wanted by our readers, because it is written by them. An e-Zine, it is delivered monthly as a full-color PDF file.

If you're in the mood for Morse, hankering for history, gluttonous for gear, ravished for a review, needing nostalgia, or just plain famished for fun, you'll find it in the K9YA Telegraph.

To check out sample issues, subscribe or write an article, visit the K9YA Telegraph Web site.

http://www.k9ya.org

September 2011 articles include:

Barry Goldwater, K7UGA By Philip Cala-Lazar, K9PL

A Bicycle Mobile Adventure - V By Scott B. Laughlin, N7NET

K9YA Field Day By Steve, N9WAT

Radio Room Clocks By Denis O'Brien, N2JJF

Ham Lingo By Dick Sylvan, W9CBT

Churchill Today By Dieter Klaschka, DL2BQD

295. Marconi / Eddystone Front End

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-08-18 13:36:45 UTC
From: M0WYM <nitpicker@radiowymsey.org>
Message-ID: <j2j4hd$j2f$1@dont-email.me>
Source record: 514

I wonder if anyone can help me find info on a Marconi front end module that
I picked up at the Flight Refuelling rally yesterday.

The module appears to consist of bandpass filters and RF stage, osc and
mixer. There are four mechanically switched ranges using a wafer switch.
The RF stage uses two UC734B FETs.

The module size is

75mm wide x 170mm high x 285mm.

I have put up some pics at:

www.radiowymsey.org/93.JPG

www.radiowymsey.org/95.JPG

www.radiowymsey.org/97.JPG

I'm pretty sure this is earlier than the Eddystone
made Marconi Marine EC958/5.

Any info greatly accepted as I think this could be the basis of a good home
brew RX.

Charlie.

--
M0WYM
www.radiowymsey.org

Sales @ radiowymsey
http://shop.ebay.co.uk/gnome7763/m.html?

296. Re: Oddball Raytheon Subminiature Tubes QF-721

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-08-25 06:17:12 UTC
From: hankvc@blackhole.lostwells.net
Message-ID: <j34pd8gvn1@dont-email.me>
Source record: 515

In article <j26k8l$s5j$1@panix2.panix.com>,
Scott Dorsey <kludge@panix.com> wrote:
>Kenneth Scharf <wa2mze@bellsouth.net> wrote:
>>On 08/13/2011 01:48 PM, Richard Knoppow wrote:
>>>
>>> Among other applications sub-miniatures were used in
>>> hearing aids and model aircraft controllers.
>>>
>>>
>>Subminiature tubes were developed as bomb fuses for use in mines and
>>torpedoes.
>
>I think indeed the first subminis that came out of the Raytheon plant
>were intended for proximity fuses. Those were designed with very heavy
>reinforcement so they could handle heavy acceleration parallel to the
>plate, and that same technology made them useful in a lot of other
>low-microphonic applications.
>
>Some of the last ones that came out of the plant were spares for the
>first and second generation B-52 navigation systems, which used a
>von Neumann machine made up of around 250 submini tubes.
>
>In the meantime they went into everything from Army field radios to
>weather balloons to condenser microphones.
>
>They were just a hell of a great technology if you ask me.

I think that the first Raytheon subminiatures were from 1938-39 and made possible electronic amplifiers for hearing aids that could be worn in a man's suit. Beltone and Sonotone were producing amplifiers with these tubes that were about the size of a pack of cigarettes in 1940. The proximity fuse tubes were a ruggedized development of an already-mature product made in quantity for a ready civilian market.

I don't know when Raytheon last made subminiature tubes, but do know that they were going into new-manufacture missile warhead guidance electronics until the early-mid 1970's.

Sonotone did have their own line for subminiature tubes, but I don't know whether that was set up during WWII or afterward. Their first "transistorized" hearing aid hit the market in 1953, but it was a hybrid that still used tubes plus one transistor in a cigarette-pack amplifier.

Hank

297. Re: Oddball Raytheon Subminiature Tubes QF-721

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-08-25 13:56:03 UTC
From: kludge@panix.com
Message-ID: <j35k9j$768$1@panix2.panix.com>
Source record: 516

>I don't know when Raytheon last made subminiature tubes, but do know
>that they were going into new-manufacture missile warhead guidance
>electronics until the early-mid 1970's.

Production line shut down in 1983, I think. That factory now only makes
magnetrons and travelling wave tubes.

>Sonotone did have their own line for subminiature tubes, but I don't
>know whether that was set up during WWII or afterward. Their first
>"transistorized" hearing aid hit the market in 1953, but it was a
>hybrid that still used tubes plus one transistor in a cigarette-pack
>amplifier.

The Japanese made the things too, and there were other companies like Hy-Vac
making them.

BUT... as far as the original poster's tube goes, I got a couple from him
in the mail and it looks to be a pentode with a 5J pinout. My guess without
putting it on the curve tracer is that it is likely to be a CK531DX. I'll
try and test it more carefully this weekend.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

298. Wanted: Vintage Tektronix Test Equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-08-26 17:57:48 UTC
From: Chris <cchhrriiss11@gmail.com>
Message-ID: <096d0f07-c9d4-4a94-9ccc-cbba0b47619a@x14g2000prn.googlegroups.com>
Source record: 517

Hello Everyone,

I'm on the hunt for some vintage Tektronix test equipment (400-series and 500-series oscilloscopes, calibration equipment, etc.) Ideally, I'm looking for vacuum-tube and discrete-transistor based gear (prior to their newer IC-based stuff.)

I live in the Surrey, British Columbia (Canada) area and am willing to travel up to 300km. I don't have a lot of money to spend on this stuff,as it's a hobby, but will be more than happy to pay a fair price / fair market value.

I'm also interested in old vacuum-tube based HP frequency counters.

Thanks for your time -

Regards,

Chris

299. ts-130s

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-08-30 10:25:33 UTC
From: balok <danielarseno@gmail.com>
Message-ID: <2a6f8c00-4d57-4d7a-bf7e-40880ab8d6ee@m18g2000vbe.googlegroups.com>
Source record: 518

Does anyone have a ts-130s for sale?

Ok, the ts-130s may not qualify as a boatanchor since it doesn't even have any tubes. But it's such a nice rig compared to the modern ones. Simple yet complete, that's how I see it.

Thanks.

Daniel VE2BXJ

300. Re: Oddball Raytheon Subminiature Tubes QF-721

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-08-30 14:24:32 UTC
From: Gee NineBF <g9bfcalling@gmail.com>
Message-ID: <dsmdnSPJX7Qwb8HTnZ2dnUVZ8tGdnZ2d@brightview.co.uk>
Source record: 519

On 12/08/2011 23:29, Robert Seely wrote:
> Hello, My apologies for the intrusion. but I have a question that I
> am
> hoping someone has an answer to. I have never posted to a news
> group,
> so again, my apologies if this does not meet the standard protocol.
>
> I have a bunch of Raytheon Subminiature tubes that I inherited from
> my
> Father, who was an electronics bugg (I followed a different path)
> that
> have code QF-721. In searching the internet I have found a bunch of
> identical looking tubes such as one labeled CK6088. I have done lots
> of searches on the internet and I cannot find out anything about
> these
> and am wondering if you know about these, or if you can point me to a
> website that might shed some light on these.
>
> I am considering the possibility of donating these to someone but if
> I
> cannot find out what they are for, I cannot imagine how I can find
> who
> to donate them to -- perhaps a school or something.

Robert,

I've seen these over here in the UK, although they were made by Mullard and had type numbers like EF731, 734, etc. I believe they were known for a while (at least in the UK) as "deaf-aid valves" as they were used in a body-worn amplifier for a ear-insert hearing aid. I came across them in a radio-navigation system made back in the early 60s where they were used for RF and IF stages up to about 3 MHz.

HTH

'BF

301. Need 2" Greenlee radio chassis punch. Buy, Rent, Borrow or trade!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-08-31 18:21:36 UTC
From: NS5Z <john@all-the-facts.com>
Message-ID: <8062c763-bfb1-4d93-8349-d18e55231dda@er4g2000vbb.googlegroups.com>
Source record: 520

I am buidling a 1960 Electronics Illustrated Novice rig (see the
Files on the Ameco AC-1 Yahoo Group for more info on the rig).

I offer cash, trade, (I have a beautiful NOS 240-0-240 power xfmr and
other stuff), Rent with deposit to you or send you the front panel and
you make hole. (Postage paid both ways and a stipend!).

Oh almost forgot, I need 6L6 bottle or 6L6G, old style... and a 5Y3
and 5Y3G. I want to light up the whole room.

I am also still looking for a National Type "K" Vernier Dial.

73 All, John NS5Z

302. Re: Need 2" Greenlee radio chassis punch. Buy, Rent, Borrow or trade!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-08-31 20:27:41 UTC
From: kludge@panix.com
Message-ID: <j3m5ft$hn4$1@panix2.panix.com>
Source record: 521

NS5Z <john@all-the-facts.com> wrote:
> I am buidling a 1960 Electronics Illustrated Novice rig (see the
>Files on the Ameco AC-1 Yahoo Group for more info on the rig).
>
>I offer cash, trade, (I have a beautiful NOS 240-0-240 power xfmr and
>other stuff), Rent with deposit to you or send you the front panel and
>you make hole. (Postage paid both ways and a stipend!).

If you only need to make one hole, and it's an aluminum chassis, try using
a hole saw. $5 at Ace Hardware.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

303. Re: Need 2" Greenlee radio chassis punch. Buy, Rent, Borrow or trade!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-09-01 01:35:19 UTC
From: Kenneth Scharf <wa2mze@bellsouth.net>
Message-ID: <j3mngp$ao2$1@dont-email.me>
Source record: 522

On 08/31/2011 04:27 PM, Scott Dorsey wrote:
> NS5Z<john@all-the-facts.com> wrote:
>> I am buidling a 1960 Electronics Illustrated Novice rig (see the
>> Files on the Ameco AC-1 Yahoo Group for more info on the rig).
>>
>> I offer cash, trade, (I have a beautiful NOS 240-0-240 power xfmr and
>> other stuff), Rent with deposit to you or send you the front panel and
>> you make hole. (Postage paid both ways and a stipend!).
>
> If you only need to make one hole, and it's an aluminum chassis, try using
> a hole saw. $5 at Ace Hardware.
> --scott
>
>
I assume the 2" hole is for the panel meter. I've used hole saws (works
best in a drill press) and they work fine. Make sure you have good
belts on your drill press (mine are old and slip). I've had good luck
with an el-cheapo hole saw set from Harbor Freight.

304. Vintage Tektronix test equipment wanted

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-09-01 10:33:57 UTC
From: "zippypik@aol.com" <zippypik@aol.com>
Message-ID: <e3a96c77-41a7-4407-93a9-115eb5e2fc7f@a10g2000prn.googlegroups.com>
Source record: 523

Hi Chris:
Please contact me directly at zippypik@aol.com about your Tek wants/
needs. I am
located 18 miles east of Seattle. Prices will be very reasonable.
Jim Horn
KA7GKP

305. Internet Shortwave Reciever Professional Software Ver. 1.5

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-09-03 10:15:05 UTC
From: Scott Smith <scott93727@gmail.com>
Message-ID: <9ba2e116-eb4f-47d4-9fe0-6ce1b916fcee@e34g2000prn.googlegroups.com>
Source record: 524

```
Internet Shortwave Reciever Professional Software Ver. 1.5
High Performace Internet Shortwave Monitor
AM FM LW MW SW Bands
LSB USB AM CW Modulation
Programmable Band Options
Unlimited Internet Shortwave Stations
Fully Programmable Station URLS
Low Paypal Price, Special $40 Offer
http://www.binaural.info/shortwavepro/shortwave.htm
```

306. KATRINA KAIF RARE PHOTOS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-09-04 17:18:40 UTC
From: varsha <varsha9030@gmail.com>
Message-ID: <e233f195-ed4c-4113-adf9-eb3691957544@x14g2000prn.googlegroups.com>
Source record: 525

FOR GOOD JOBS SITES TO YOU
http://goodjobssites.blogspot.com/

FOR HOT PHOTO&VIDEOS
KATRINA KAIF RARE PHOTOS
http://southactresstou.blogspot.com/2011/07/katrina-kaif-wallpapers.html
HOT SOUTH ACTRESS IN DIFFERENT DRESSES
http://southactresstou.blogspot.com/2011/08/south-actress.html
DOOKUDU LATEST MOVIE STILLS
http://southactresstou.blogspot.com/2011/08/dookudu-movie-stills.html
KAJAL LATEST ROMANTIC STILLS
http://southactresstou.blogspot.com/2011/07/kajal-agarwal-in-naperu-shiva.html
TAMANNA HOT PHOTOS & VIDEOS
http://southactresstou.blogspot.com/2011/07/tamanna-wallpapers.html

FOR ONLY HOT GUYS SEE THIS
KAJAL AGARWAL LATEST HOT WITHOUT TOP
http://hotactress-kalyani.blogspot.com/2011/08/kajal-agarwal-hot-photos.html
HOT KATRINAKAIF WALLPAPERS
http://hotactress-kalyani.blogspot.com/2011/08/katrina-kaif-hot.html
SAMANTHA HOT WALLPAPERS
http://hotactress-kalyani.blogspot.com/2011/09/samantha-hot.html
TAMANNA HOT PHOTOS
http://hotactress-kalyani.blogspot.com/2011/08/tamanna-hot.html
TOLLYWOOD HOT ACTRESSES
http://hotactress-kalyani.blogspot.com/2011/08/hot-actrsess.html
SONAKSHI SINHA HOT PHOTOS
http://hotactress-kalyani.blogspot.com/2011/09/sonakshi-sinha-hot.html
PRIYANKA CHOPRA LATEST HOT PHOTOS
http://hotactress-kalyani.blogspot.com/2011/08/priyanka-chopra-hot.html

LATEST AMISHA PATEL HOT PICS
http://hotactress-kalyani.blogspot.com/2011/08/amisha-patel-hot.html
TAPSEE DIFFERENT STILLS
http://hotactress-kalyani.blogspot.com/2011/08/tapsee-hot.html
PRIYAMANI HOT PHOTOS
http://hotactress-kalyani.blogspot.com/2011/08/priyamani-hot.html

FOR FAST UPDATES IN TELUGU FILM INDUSTRY
TAMIL ACTRESS HOT PHOTO SHOOT
http://allyouwants.blogspot.com/2011/08/tamil-actress.html
SOUTH INDIAN HOT ACTRESS PICS
http://allyouwants.blogspot.com/2011/08/hot-actress.html
DEEPIKA PADUKONE IN DUM MARO DUM MOVIE
http://allyouwants.blogspot.com/2011/08/deepika-in-dum-maro-dum.html

PRIYAMANI SPICY PHOTOS IN COW GIRL
http://allyouwants.blogspot.com/2011/02/priyamani-spicy-photo-shoot-cow-girl.html

PRIYAMANI SPICY PHOTOS IN COW GIRL
http://allyouwants.blogspot.com/2011/02/priyamani-spicy-photo-shoot-cow-girl.html
KAJAL HOT PHOTOS IN SAREE
http://allyouwants.blogspot.com/2011/06/kajal-very-spice-pics.html

307. seeking info on Heathkit Seneca bandswitch linkage

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-09-04 22:36:22 UTC
From: Joe <joe@falseaddress2004.net>
Message-ID: <joe-296E0F.17362204092011@free.teranews.com>
Source record: 526

I'm restoring a Heathkit Seneca VHF-1 transmitter and am seeking the assembly instructions for the mechanical linkage between the band switch knob's shaft and the VFO module's band switch. Specifically, I want to know how to position the two shaft-mounted levers and the linkage that connects them. Can anyone please shed some light on this for me? Thanks.

--
73,
Joe K9LY

308. Hallicrafters HT-32B parts available - FREE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-09-10 20:55:50 UTC
From: Rob Katz <ka1arb@gmail.com>
Message-ID: <f4e9791b-9606-426d-8eab-574628b9bb17@d2g2000vbk.googlegroups.com>
Source record: 527

I have a Hallicrafters HT-32B transmitter that I need to clear out.
Rather than just toss it, I'd love to see someone benefit from it.
The 5V xfrmr winding is shorted and there's a dented can, but
otherwise it should still be working (it worked when last fired up
years ago).

If anyone would like to restore this, or needs any parts from it,
please let me know asap.

73,
Rob, KA1ARB

309. K9YA Telegraph, October 2011 - Subscribe for FREE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-09-13 20:09:54 UTC
From: K9YA Telegraph <no_reply@yahoo.com>
Message-ID: <8862CECB283748A1A881CA81DEA72C44@GRIMES>
Source record: 528
Cross-posted to: rec.radio.info,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap,alt.ham-radio.morse

Subscribe FREE to the K9YA Telegraph. It's Free, It's Fun, It's All About Ham Radio.

The K9YA Telegraph is a free, monthly, general interest amateur radio publication read by Hams in more than 100 countries. The K9YA Telegraph contains the stories and features most wanted by our readers, because it is written by them. An e-Zine, it is delivered monthly as a full-color PDF file.

If you're in the mood for Morse, hankering for history, gluttonous for gear, ravished for a review, needing nostalgia, or just plain famished for fun, you'll find it in the K9YA Telegraph.

To check out sample issues, subscribe or write an article, visit the K9YA Telegraph Web site.

http://www.k9ya.org

October 2011 articles include:

Deluxe Tenna Dipper By Philip Cala-Lazar, K9PL

A Bicycle Mobile Adventure - VI By Scott B. Laughlin, N7NET

The Highest Honor for a Ham - I By Cliff Cheng, Ph.D., AC6C

Radio Row By Rod Newkirk, VA3ZBB/W9BRD

Ham History By Dick Sylvan, W9CBT

So You Want to be a Non-Profit By Paul Ross, W3FIS

310. doctor@arrl.org

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-09-18 21:21:30 UTC
From: Kenneth Scharf <wa2mze@bellsouth.net>
Message-ID: <j55nct$gu5$1@dont-email.me>
Source record: 529

Question about using 450 ohm "open wire" twin lead....

My shack is located off the garage toward the front of the house. I can't run any feed line through the window or walls as these face the front and sides of the house visible from the street. In order to meet XYL approval we installed a 1.5" ID plastic electrical pipe in the wall that gives access to the attic crawlway when we built the add on room. Right now I have a single RG8/u coax cable running through the pipe in the attic to my vertical. (The coax leaves the attic via a hole drilled in the roof under-hang).

I'd like to put up a multi-band dipole feed with open wire line (actually the 450 ohm web spaced twin lead type). I know that this type of transmission line should be run in the clear if possible.
I can run it to the attic via the feed pipe, but it will be parallel with the coax for the 10-15' length of the pipe. I can then run the twin lead though the attic attached to rafters until I reach a turbine attic vent and pass the cable out of the roof via a hole drilled in the turbine base. The hole would be lined with plastic electrical fittings.

Will this scheme work, or will the feed line be too negatively affected by the surroundings to work with a tuner in the shack? We are not talking about extreme QRO power, the largest amplifier I have in mind would be about 350 watts out max, and usually I would run the IC-746 barefoot at 100 watts out.

Ken Scharf, WA2MZE

311. Re: doctor@arrl.org

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-09-18 23:53:45 UTC
From: bill <billj9@citlink.net>
Message-ID: <ewvdq.2718$CY4.2297@newsfe04.iad>
Source record: 530

On 9/18/2011 2:21 PM, Kenneth Scharf wrote:
> Question about using 450 ohm "open wire" twin lead....
>
> My shack is located off the garage toward the front of the house. I
> can't run any feed line through the window or walls as these face the
> front and sides of the house visible from the street. In order to meet
> XYL approval we installed a 1.5" ID plastic electrical pipe in the wall
> that gives access to the attic crawlway when we built the add on room.
> Right now I have a single RG8/u coax cable running through the pipe in
> the attic to my vertical. (The coax leaves the attic via a hole drilled
> in the roof under-hang).
>
> I'd like to put up a multi-band dipole feed with open wire line
> (actually the 450 ohm web spaced twin lead type). I know that this type
> of transmission line should be run in the clear if possible.
> I can run it to the attic via the feed pipe, but it will be parallel
> with the coax for the 10-15' length of the pipe. I can then run the twin
> lead though the attic attached to rafters until I reach a turbine attic
> vent and pass the cable out of the roof via a hole drilled in the
> turbine base. The hole would be lined with plastic electrical fittings.
>
> Will this scheme work, or will the feed line be too negatively affected
> by the surroundings to work with a tuner in the shack? We are not
> talking about extreme QRO power, the largest amplifier I have in mind
> would be about 350 watts out max, and usually I would run the IC-746
> barefoot at 100 watts out.
>
> Ken Scharf, WA2MZE
>

I wouldn't do it that way. Voltages can get pretty high on tuned open wire.

I would run coax until I was outside and have a remote antenna tuner to
feed the antenna.

Bill K7NOM

312. Re: doctor@arrl.org

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-09-19 01:42:45 UTC
From: kludge@panix.com
Message-ID: <j566ml$al5$1@panix2.panix.com>
Source record: 531

Kenneth Scharf <wa2mze@bellsouth.net> wrote:
>My shack is located off the garage toward the front of the house. I
>can't run any feed line through the window or walls as these face the
>front and sides of the house visible from the street. In order to meet
>XYL approval we installed a 1.5" ID plastic electrical pipe in the wall
>that gives access to the attic crawlway when we built the add on room.
>Right now I have a single RG8/u coax cable running through the pipe in
>the attic to my vertical. (The coax leaves the attic via a hole drilled
>in the roof under-hang).
>
>I'd like to put up a multi-band dipole feed with open wire line
>(actually the 450 ohm web spaced twin lead type). I know that this type
>of transmission line should be run in the clear if possible.
>I can run it to the attic via the feed pipe, but it will be parallel
>with the coax for the 10-15' length of the pipe. I can then run the
>twin lead though the attic attached to rafters until I reach a turbine
>attic vent and pass the cable out of the roof via a hole drilled in the
>turbine base. The hole would be lined with plastic electrical fittings.

No, you need it to be clear some distance away from the feedline. You
cannot put it in the same conduit with coax. You could possibly put it
into a 1.5" plastic pipe all by itself as long as the pipe was clear
and didn't have any nails or anything within a few inches of the pipe.

>Will this scheme work, or will the feed line be too negatively affected
>by the surroundings to work with a tuner in the shack? We are not
>talking about extreme QRO power, the largest amplifier I have in mind
>would be about 350 watts out max, and usually I would run the IC-746
>barefoot at 100 watts out.

It doesn't matter how much power you're running, or even if you are just
receiving. If the feedline becomes leaky, it becomes part of the antenna
and the antenna pattern is disturbed. If there is anything conductive near
the feedline, it will become leaky.

If you want to run a transmitter with a 450 ohm output, I would balun it
down to coax and use the existing coax.

If you absolutely have to run some kind of balanced transmission line
through a conduit, consider IBM Twinax.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

313. Knight R-195 schematic

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-09-19 14:53:33 UTC
From: Bill M <radioexray@geeeemail.com>
Message-ID: <j57l1i02qgp@news4.newsguy.com>
Source record: 532

Ok, its more of a dinghy anchor than a boatanchor but I know the schematic is difficult to find. I finally got a copy and have posted it for others who may need it.

http://www.sparkbench.com/r195.gif

-Bill

314. Re: doctor@arrl.org

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-09-20 00:47:11 UTC
From: Kenneth Scharf <wa2mze@bellsouth.net>
Message-ID: <j58nqi$d70$1@dont-email.me>
Source record: 533

On 09/18/2011 09:42 PM, Scott Dorsey wrote:
> Kenneth Scharf<wa2mze@bellsouth.net> wrote:
>> My shack is located off the garage toward the front of the house. I
>> can't run any feed line through the window or walls as these face the
>> front and sides of the house visible from the street. In order to meet
>> XYL approval we installed a 1.5" ID plastic electrical pipe in the wall
>> that gives access to the attic crawlway when we built the add on room.
>> Right now I have a single RG8/u coax cable running through the pipe in
>> the attic to my vertical. (The coax leaves the attic via a hole drilled
>> in the roof under-hang).
>>
>> I'd like to put up a multi-band dipole feed with open wire line
>> (actually the 450 ohm web spaced twin lead type). I know that this type
>> of transmission line should be run in the clear if possible.
>> I can run it to the attic via the feed pipe, but it will be parallel
>> with the coax for the 10-15' length of the pipe. I can then run the
>> twin lead though the attic attached to rafters until I reach a turbine
>> attic vent and pass the cable out of the roof via a hole drilled in the
>> turbine base. The hole would be lined with plastic electrical fittings.
>
> No, you need it to be clear some distance away from the feedline. You
> cannot put it in the same conduit with coax. You could possibly put it
> into a 1.5" plastic pipe all by itself as long as the pipe was clear
> and didn't have any nails or anything within a few inches of the pipe.
>
>> Will this scheme work, or will the feed line be too negatively affected
>> by the surroundings to work with a tuner in the shack? We are not
>> talking about extreme QRO power, the largest amplifier I have in mind
>> would be about 350 watts out max, and usually I would run the IC-746
>> barefoot at 100 watts out.
>
> It doesn't matter how much power you're running, or even if you are just
> receiving. If the feedline becomes leaky, it becomes part of the antenna
> and the antenna pattern is disturbed. If there is anything conductive near
> the feedline, it will become leaky.
>
> If you want to run a transmitter with a 450 ohm output, I would balun it
> down to coax and use the existing coax.
>
> If you absolutely have to run some kind of balanced transmission line
> through a conduit, consider IBM Twinax.
> --scott
I was told I could use parallel runs of coax with the shields connected
to each other (and nothing else). 93 ohm coax would be best if I can

find some!

A remote tuner is an option and there was an article in QST this month on building one. But the differential cap (in a "T" network) and roller coil driven by motors seems a bit "Rube Goldberg" to me. I'm also not too sure how to build an end of limit switch for the coil.
(you don't want to leave that out!!!).

315. Re: doctor@arrl.org

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-09-20 00:50:46 UTC
From: kludge@panix.com
Message-ID: <j58o16$4gp$1@panix2.panix.com>
Source record: 534

Kenneth Scharf <wa2mze@bellsouth.net> wrote:
>I was told I could use parallel runs of coax with the shields connected
>to each other (and nothing else). 93 ohm coax would be best if I can
>find some!

That gives you something like 150 ohms for RG-11, or 200 ohms for the
93 ohm stuff (which your Belden rep can sell you). Not 450 ohms.
Whether this is a problem or not depends on your antenna system.

>A remote tuner is an option and there was an article in QST this month
>on building one. But the differential cap (in a "T" network) and roller
>coil driven by motors seems a bit "Rube Goldberg" to me. I'm also not
>too sure how to build an end of limit switch for the coil.
>(you don't want to leave that out!!!).

How does a remote tuner help you? You still have to run a 50 ohm
feedline and then transform to 450 ohms at the transmitter.

What's wrong with having a local tuner at the radio? I mean, besides
the feedline losses.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

316. BEST HOT VIDEOS ND PHOTOS FOR SEXY BOYS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-09-20 16:15:41 UTC
From: SDHDGVDV12 <24fdhfdfdggg@gmail.com>
Message-ID: <9de19fe4-b86c-4a05-b1d8-00c6c993ac5c@d12g2000vba.googlegroups.com>
Source record: 535

ALL HOT PHOTOS SUPER SeXY PHOTOS
http://alltoux.blogspot.com/2010/09/hot-lip-kiss-135.html

hot lip kiss

HOT LIP KISS 109
http://alltoux.blogspot.com/2010/09/hot-lip-kiss-109.html
HOT LIP KISS 115
http://alltoux.blogspot.com/2010/09/hot-lip-kiss-115.html
HOTLIP KISS 87
http://alltoux.blogspot.com/2010/09/hotlip-kiss-87.html
HOT LIP KISS 124
http://alltoux.blogspot.com/2010/09/hot-lip-kiss-124.html
HOT LIP KISS 56
http://alltoux.blogspot.com/2010/09/hot-lip-kiss-56.html

HOT VIDEOS

massage hot videos
http://hotvideosonlyx.blogspot.com/2010/09/massage-hot-videos.html
romantic videos
http://hotvideosonlyx.blogspot.com/2010/09/romantic-videos.html
hollywood hot kiss
http://hotvideosonlyx.blogspot.com/2010/09/hollywood-hot-kiss.html
hollywood hot
http://hotvideosonlyx.blogspot.com/2010/09/hollywood-hot.html
bollywood hot kiss
http://hotvideosonlyx.blogspot.com/2010/09/bollywood-hot-kiss.html
bollywood hot videos
http://hotvideosonlyx.blogspot.com/2010/09/bollywood-hot-videos.html
tollywood hot kiss
http://hotvideosonlyx.blogspot.com/2010/09/tollywood-hot-kiss.html

ALL INTERVIEW QUESTIONS

java interview questions
http://allinterviewsquestions.blogspot.com/2009/02/java-interview-questions.html
oracle interview questions
http://allinterviewsquestions.blogspot.com/2009/02/oracle-interview-questions.html
hardware interview questions 4
http://allinterviewsquestions.blogspot.com/2009/02/hardware-interview-questions.html
SQL Server Interview Questions
http://allinterviewsquestions.blogspot.com/2009/02/sql-server-interview-questions.html
dotnet questions 3
http://allinterviewsquestions.blogspot.com/2009/02/dotnet-questions-3.html

317. Re: doctor@arrl.org

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-09-21 00:36:06 UTC
From: Kenneth Scharf <wa2mze@bellsouth.net>
Message-ID: <j5bbhq$6vm$1@dont-email.me>
Source record: 536

On 09/19/2011 08:50 PM, Scott Dorsey wrote:
> Kenneth Scharf<wa2mze@bellsouth.net> wrote:
>> I was told I could use parallel runs of coax with the shields connected
>> to each other (and nothing else). 93 ohm coax would be best if I can
>> find some!
>
> That gives you something like 150 ohms for RG-11, or 200 ohms for the
> 93 ohm stuff (which your Belden rep can sell you). Not 450 ohms.
> Whether this is a problem or not depends on your antenna system.
>
>> A remote tuner is an option and there was an article in QST this month
>> on building one. But the differential cap (in a "T" network) and roller
>> coil driven by motors seems a bit "Rube Goldberg" to me. I'm also not
>> too sure how to build an end of limit switch for the coil.
>> (you don't want to leave that out!!!).
>
> How does a remote tuner help you? You still have to run a 50 ohm
> feedline and then transform to 450 ohms at the transmitter.
>
> What's wrong with having a local tuner at the radio? I mean, besides
> the feedline losses.
> --scott
>
>
Nothing wrong with a tuner at the rig. The issue is running 450 ohm
twin lead (nothing magic about that impedance, just what is available in
a "open wire" balanced transmission line with low lose that will fit
though a 1.5" plastic pipe) from the shack to the attic next to coax
cable. I can't run the feed line "in the clear" which makes for more
loss. Putting the tuner in the attic allows running coax to the tuner
and the balance line to the antenna, the run from that point on is
'cleaner'.

318. TOP 15 HOT BOLLYWOOD KISSES

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-09-22 17:09:14 UTC
From: varsha <varsha9030@gmail.com>
Message-ID: <d8c30c78-23e3-4985-a452-d7f884668a48@e3g2000pri.googlegroups.com>
Source record: 537

FOR GOOD JOBS SITES TO YOU
http://goodjobssites.blogspot.com/

FOR FAST UPDATES IN TELUGU FILM INDUSTRY
PRIYAMANI HOT PHOTOSHOOT
http://allyouwants.blogspot.com/2011/02/priyamani-spicy-photo-shoot-cow-girl.html
TAMIL ACTRESS HOT PHOTO SHOOT
http://allyouwants.blogspot.com/2011/08/tamil-actress.html
SOUTH INDIAN HOT ACTRESS PICS
http://allyouwants.blogspot.com/2011/08/hot-actress.html
DEEPIKA PADUKONE IN DUM MARO DUM MOVIE
http://allyouwants.blogspot.com/2011/08/deepika-in-dum-maro-dum.html
PRIYAMANI SPICY PHOTOS IN COW GIRL
http://allyouwants.blogspot.com/2011/02/priyamani-spicy-photo-shoot-cow-girl.html
KAJAL HOT PHOTOS IN SAREE
http://allyouwants.blogspot.com/2011/06/kajal-very-spice-pics.html

FOR ONLY HOT GUYS SEE THIS
KAJAL AGARWAL LATEST HOT WITHOUT TOP
http://hotactress-kalyani.blogspot.com/2011/08/kajal-agarwal-hot-photos.html
TAMANNA HOT PHOTOS
http://hotactress-kalyani.blogspot.com/2011/08/tamanna-hot.html
PRANITHA LATEST HOT PHOTOS
http://hotactress-kalyani.blogspot.com/2011/09/pranitha-hot.html
HOT KATRINAKAIF WALLPAPERS
http://hotactress-kalyani.blogspot.com/2011/08/katrina-kaif-hot.html
SAMANTHA HOT WALLPAPERS
http://hotactress-kalyani.blogspot.com/2011/09/samantha-hot.html
HOT MALLU ACTRESS BHAMA
http://hotactress-kalyani.blogspot.com/2011/09/bhama-hot.html
TOLLYWOOD HOT ACTRESSES
http://hotactress-kalyani.blogspot.com/2011/08/hot-actrsess.html
SONAKSHI SINHA HOT PHOTOS
http://hotactress-kalyani.blogspot.com/2011/09/sonakshi-sinha-hot.html
PRIYANKA CHOPRA LATEST HOT PHOTOS
http://hotactress-kalyani.blogspot.com/2011/08/priyanka-chopra-hot.html

LATEST AMISHA PATEL HOT PICS
http://hotactress-kalyani.blogspot.com/2011/08/amisha-patel-hot.html
TAPSEE DIFFERENT STILLS
http://hotactress-kalyani.blogspot.com/2011/08/tapsee-hot.html
PRIYAMANI HOT PHOTOS
http://hotactress-kalyani.blogspot.com/2011/08/priyamani-hot.html

KATRINA KAIF HOT IMAGES
http://hotactress-katrina.blogspot.com/2011/08/katrina-kaif-hot.html
TOP 15 HOT BOLLYWOOD KISSES
http://hotactress-katrina.blogspot.com/2011/08/bollywood-kisses.html
KAJAL AGARWAL HOT PICS
http://hotactress-katrina.blogspot.com/2011/09/kajal-agarwal.html

319. Re: ts-130s

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-09-26 04:34:05 UTC
From: "Black Bart"
Message-ID: <Vl-dnbdMTIcgnR3TnZ2dnUVZ_tadnZ2d@giganews.com>
Source record: 538

or a huge metal frame,but even small tube sets can't be called boat anchers cause they may be light too

--
---------- --- -- -
Posted with NewsLeecher v3.9 Beta 5
Web @ http://www.newsleecher.com/?usenet
---------- ----- ---- -- -

320. NEEDED ICOM 745 / 751 MEMORY BOARD

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-09-29 19:43:45 UTC
From: justme <jbleaux@gmail.com>
Message-ID: <jhi987hdn6kash63702da7mc8ljoporlge@4ax.com>
Source record: 539

I need to find the internal ram board for an Icom 745/751. I broke mine by pushing too hard when reinstalling.

Money is tight, as we all know. Do you have one that I can buy?

I sure would appreciate it.

Thank you.

321. ICOM 745 / 751 MEMORY BOARD NEEDED.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-09-29 20:02:40 UTC
From: justme <jbleaux@gmail.com>
Message-ID: <5mj987hbjl1pt1787qvknj4t912undv886@4ax.com>
Source record: 540

I need to find the internal ram board for an Icom 745/751. I broke mine by pushing too hard when reinstalling.

Money is tight, as we all know. Do you have one that I can buy?

I sure would appreciate it.

Thank you.

322. Re: NEEDED ICOM 745 / 751 MEMORY BOARD

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-09-30 13:40:56 UTC
From: kludge@panix.com
Message-ID: <j64gt8djb1@panix2.panix.com>
Source record: 541

justme <jbleaux@gmail.com> wrote:
>
>I need to find the internal ram board for an Icom 745/751. I broke
>mine by pushing too hard when reinstalling.
>
>Money is tight, as we all know. Do you have one that I can buy?
>
>I sure would appreciate it.

I'm not sure that the 745 is a boatanchor... but have you considered epoxy
and tack-soldering hookup wire jumpers across the break?
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

323. Re: NEEDED ICOM 745 / 751 MEMORY BOARD

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-09-30 20:21:21 UTC
From: justme <jbleaux@gmail.com>
Message-ID: <d09c871p3vcqm1k1i6tq40726hk6705st6@4ax.com>
Source record: 542

Thanks for the reply, Scott. There is hardly a circuit board made
that I won't attempt to repair. However, this one is cracked in so
many places, under chips, front and back that it is crazy to try it.
However, if I don't get a replacement, I am crazy enough to try it as
a very, very last resort.

I wouldn't even mind too greatly to make my own pcb.

Take care.On 30 Sep 2011 09:40:56 -0400, kludge@panix.com (Scott
Dorsey) wrote:

>justme <jbleaux@gmail.com> wrote:
>>
>>I need to find the internal ram board for an Icom 745/751. I broke
>>mine by pushing too hard when reinstalling.
>>
>>Money is tight, as we all know. Do you have one that I can buy?
>>
>>I sure would appreciate it.
>
>I'm not sure that the 745 is a boatanchor... but have you considered epoxy
>and tack-soldering hookup wire jumpers across the break?
>--scott

324. HOT ACTRESS PHOTOS AND VIDEOS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-10-07 06:39:51 UTC
From: varsha <varsha9030@gmail.com>
Message-ID: <e1f01bd5-50ef-4fef-8492-9597020316fb@gd10g2000vbb.googlegroups.com>
Source record: 543

FOR GOOD JOBS SITES TO YOU
http://goodjobssites.blogspot.com/

7TH SENSE MOVIE STILLS
http://actressgallery-kalyani.blogspot.com/2011/10/7th-sense-movie-stills.html
MOGUDU MOVIE STILLS
http://actressgallery-kalyani.blogspot.com/2011/09/mogudu-movie-stills.html
HANSIKA MATOWNI LATEST HOT STILLS
http://actressgallery-kalyani.blogspot.com/2011/09/hansika-motwani.html
KAJAL AGARWAL HOT PHOTOS
http://actressgallery-kalyani.blogspot.com/2011/09/kajal-agarwal.html
TAMANNA SIRUTHAI HOT MOVIE STILLS
http://actressgallery-kalyani.blogspot.com/2011/09/siruthai-movie-stills.html
SNEHA HOT GOA MOVIE STILLS
http://actressgallery-kalyani.blogspot.com/2011/09/goa-movie-stills.html
HOT KATRINA KAIF PHOTOS
http://actressgallery-kalyani.blogspot.com/2011/09/katrina-kaif.html
AISHWARYA RAI HOT HQ PHOTO STILLS
http://actressgallery-kalyani.blogspot.com/2011/09/aishwarya-rai.html
ASIN HOT PHOTO GALLERY
http://actressgallery-kalyani.blogspot.com/2011/09/asin.html

FOR ONLY HOT GUYS SEE THIS
PRIYAMANI HOT PHOTOS
http://hotactress-kalyani.blogspot.com/2011/09/priyamani-hot.html
KAJAL AGARWAL LATEST HOT WITHOUT TOP
http://hotactress-kalyani.blogspot.com/2011/08/kajal-agarwal-hot-photos.html
TAMANNA HOT PHOTOS
http://hotactress-kalyani.blogspot.com/2011/08/tamanna-hot.html
PRANITHA LATEST HOT PHOTOS
http://hotactress-kalyani.blogspot.com/2011/09/pranitha-hot.html
HOT KATRINAKAIF WALLPAPERS
http://hotactress-kalyani.blogspot.com/2011/08/katrina-kaif-hot.html
SAMANTHA HOT WALLPAPERS
http://hotactress-kalyani.blogspot.com/2011/09/samantha-hot.html
HOT MALLU ACTRESS BHAMA
http://hotactress-kalyani.blogspot.com/2011/09/bhama-hot.html
TOLLYWOOD HOT ACTRESSES
http://hotactress-kalyani.blogspot.com/2011/08/hot-actrsess.html
SONAKSHI SINHA HOT PHOTOS
http://hotactress-kalyani.blogspot.com/2011/09/sonakshi-sinha-hot.html
PRIYANKA CHOPRA LATEST HOT PHOTOS
http://hotactress-kalyani.blogspot.com/2011/08/priyanka-chopra-hot.html

LATEST AMISHA PATEL HOT PICS
http://hotactress-kalyani.blogspot.com/2011/08/amisha-patel-hot.html
TAPSEE DIFFERENT STILLS
http://hotactress-kalyani.blogspot.com/2011/08/tapsee-hot.html
PRIYAMANI HOT PHOTOS
http://hotactress-kalyani.blogspot.com/2011/09/priyamani-hot.html

KATRINA KAIF HOT IMAGES
http://hotactress-katrina.blogspot.com/2011/08/katrina-kaif-hot.html
TOP 15 HOT BOLLYWOOD KISSES
http://hotactress-katrina.blogspot.com/2011/08/bollywood-kisses.html
KAJAL AGARWAL HOT PICS
http://hotactress-katrina.blogspot.com/2011/09/kajal-agarwal.html

325. When it comes to the Air Force 1 {1}{/1}a lot of you might imagine that it would be quite hard to continue improving and innovating

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-10-08 03:28:56 UTC
From: "www.jersey-2009.com" <brandtrade02@yahoo.com>
Message-ID: <f0bf8644-5e25-4eab-8e51-995d89848dc1@v18g2000pri.googlegroups.com>
Source record: 544
Cross-posted to: rec.radio.amateur.boatanchors,rec.music.artists.debbie-gibson

When it comes to the Air Force 1 {1}{/1}a lot of you might imagine
that it would be quite hard to continue improving and innovating on
the design of it, but leave it to Nike to surprise you at just about
every turn. Those of you that know Nike’s reputation know that they
always have new tricks hidden up their sleeves to keep t…
We well know that the Nike Air Force 1{2}{/2} is one of the most
versatile models that we have seen hosting a custom program called the
Nike Bespoke. Since the last pair of Nike Harajuku customs plus a
couple more designs done by different individuals, the AF1 has been
off the scene. Yet no worries because it is http://www.jordanshoesoutletnet.com/

326. looking for realistic 33-1085 mike manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-10-09 14:54:56 UTC
From: walt <wbelsito@juno.com>
Message-ID: <d0fa27dc-59cf-4f81-8f15-74cac5deb11d@j31g2000vbl.googlegroups.com>
Source record: 546

subject says it all

contact me at wbelsito at aol dot com

WALT

327. looking for realistic 33-1085 mike manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-10-09 14:55:09 UTC
From: walt <wbelsito@juno.com>
Message-ID: <ea203f8d-e484-4609-9534-9d7fc6c8c017@j31g2000vbl.googlegroups.com>
Source record: 545

subject says it all

contact me at wbelsito at aol dot com

WALT

328. Re: Wanted: Vintage Tektronix Test Equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-10-10 14:02:39 UTC
From: Clutter <radioprism@all2easy.net>
Message-ID: <j6utu1mrf1@dont-email.me>
Source record: 547

I wish you lived a little closer, Chris. I have a Tek 546 scope
(50MHz) with the original cart, original manual, and a 1A1 and
a couple of 1A2 plugins. BTW the scope had developed HV problems
and would lose the trace within about a minute after turnon.
I understand that was a fairly simple problem to fix, however.
I also have original manuals for the plugins.

73, David K3KY

On 08/26/2011 01:57 PM, Chris wrote:
> Hello Everyone,
>
> I'm on the hunt for some vintage Tektronix test equipment (400-series
> and 500-series oscilloscopes, calibration equipment, etc.) Ideally,
> I'm looking for vacuum-tube and discrete-transistor based gear (prior
> to their newer IC-based stuff.)
>
> I live in the Surrey, British Columbia (Canada) area and am willing to
> travel up to 300km. I don't have a lot of money to spend on this
> stuff,as it's a hobby, but will be more than happy to pay a fair
> price / fair market value.
>
> I'm also interested in old vacuum-tube based HP frequency counters.
>
> Thanks for your time -
>
> Regards,
>
> Chris

329. Re: Wanted: Vintage Tektronix Test Equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-10-10 14:07:16 UTC
From: kludge@panix.com
Message-ID: <j6uu6ksea1@panix3.panix.com>
Source record: 548

Clutter <radioprism@all2easy.net> wrote:
>I wish you lived a little closer, Chris. I have a Tek 546 scope
>(50MHz) with the original cart, original manual, and a 1A1 and
>a couple of 1A2 plugins. BTW the scope had developed HV problems
>and would lose the trace within about a minute after turnon.
>I understand that was a fairly simple problem to fix, however.
>I also have original manuals for the plugins.

Most HV problems on those scopes can be solved by scrubbing the thing out
with soap and water and letting it dry thoroughly.

Occasionally you'll see HV rectifier problems and bad ceramic caps, but
leakage from built-up dirt is the number one problem.

Our local surplus dealer in Tidewater, VA just pulls the tubes out of
those things and dumpsters them; he says they aren't worth the money
to drag them out to hamfests and nobody wants them any more.

I actually have a 545 on my bench at work, although the cal guys hate me
and they keep trying to replace it with an Agilent DSO. It just runs
and runs, and it's easier to cal than they claim.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

330. Re: Wanted: Vintage Tektronix Test Equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-10-11 05:29:36 UTC
From: Clutter <radioprism@all2easy.net>
Message-ID: <j70k81$hq3$1@dont-email.me>
Source record: 549

On 10/10/2011 10:07 AM, Scott Dorsey wrote:
> Clutter<radioprism@all2easy.net> wrote:
>> I wish you lived a little closer, Chris. I have a Tek 546 scope
>> (50MHz) with the original cart, original manual, and a 1A1 and
>> a couple of 1A2 plugins. BTW the scope had developed HV problems
>> and would lose the trace within about a minute after turnon.
>> I understand that was a fairly simple problem to fix, however.
>> I also have original manuals for the plugins.
>
> Most HV problems on those scopes can be solved by scrubbing the thing out
> with soap and water and letting it dry thoroughly.
>
> Occasionally you'll see HV rectifier problems and bad ceramic caps, but
> leakage from built-up dirt is the number one problem.
>
> Our local surplus dealer in Tidewater, VA just pulls the tubes out of
> those things and dumpsters them; he says they aren't worth the money
> to drag them out to hamfests and nobody wants them any more.
>
> I actually have a 545 on my bench at work, although the cal guys hate me
> and they keep trying to replace it with an Agilent DSO. It just runs
> and runs, and it's easier to cal than they claim.
> --scott

Thanks, Scott!

Great info. I had heard these were supposed to be fairly easy to fix
with that sort of problem. Your very specific suggestions are enough
to motivate me to take a second look at my beloved old boatanchor.
So I will as soon as I can get to it, and I'll stop back here and
let you know how it went.

73, David K3KY

331. Re: Wanted: Vintage Tektronix Test Equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-10-11 13:54:20 UTC
From: kludge@panix.com
Message-ID: <j71hqcdnl1@panix2.panix.com>
Source record: 550

Clutter <radioprism@all2easy.net> wrote:
>
>Great info. I had heard these were supposed to be fairly easy to fix
>with that sort of problem. Your very specific suggestions are enough
>to motivate me to take a second look at my beloved old boatanchor.
>So I will as soon as I can get to it, and I'll stop back here and
>let you know how it went.

The good news is that, unlike cheap Heathkits, they don't blow up their
power transformers often at all. Everything except the CRT and the power
transformer is readily replaced.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

332. Re: Wanted: Vintage Tektronix Test Equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-10-11 18:12:34 UTC
From: Michael Black <et472@ncf.ca>
Message-ID: <Pine.LNX.4.64.1110111409480.17415@darkstar.example.net>
Source record: 401

On Tue, 11 Oct 2011, Scott Dorsey wrote:

> Clutter <radioprism@all2easy.net> wrote:
>>
>> Great info. I had heard these were supposed to be fairly easy to fix
>> with that sort of problem. Your very specific suggestions are enough
>> to motivate me to take a second look at my beloved old boatanchor.
>> So I will as soon as I can get to it, and I'll stop back here and
>> let you know how it went.
>
> The good news is that, unlike cheap Heathkits, they don't blow up their
> power transformers often at all. Everything except the CRT and the power
> transformer is readily replaced.

I have a 545?, the one with plugins that was first sold about 1959,
someone found it as a hospital discard and gave it to me.

This was 20 years ago. After a bit of use, I notice the trace is not
straight, clearly a bad filter capacitor in the power supply. I actually
find it by using the scope to check itself, at one point the trace gets
even more non-straight, so that was the bad capacitor. It was a fairly
large value for a high voltage electrolytic, I expected problems. But
there at the local surplus store was the right capacitance and voltage.
And then the trace was back to normal.

Michael VE2BVW

333. K9YA Telegraph, November 2011 - Subscribe for FREE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-10-12 13:22:17 UTC
From: K9YA Telegraph <no_reply@yahoo.com>
Message-ID: <5A29282278E54FACB88C0AA210352C4A@GRIMES>
Source record: 402
Cross-posted to: rec.radio.info,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap,alt.ham-radio.morse

Subscribe FREE to the K9YA Telegraph. It's Free, It's Fun, It's All About Ham Radio.

The K9YA Telegraph is a free, monthly, general interest amateur radio publication read by Hams in more than 100 countries. The K9YA Telegraph contains the stories and features most wanted by our readers, because it is written by them. An e-Zine, it is delivered monthly as a full-color PDF file.

If you're in the mood for Morse, hankering for history, gluttonous for gear, ravished for a review, needing nostalgia, or just plain famished for fun, you'll find it in the K9YA Telegraph.

To check out sample issues, subscribe or write an article, visit the K9YA Telegraph Web site.

http://www.k9ya.org

November 2011 articles include:

Ham Spirit By Philip Cala-Lazar, K9PL

A Bicycle Mobile Adventure - VII By Scott B. Laughlin, N7NET

The Highest Honor for a Ham - II By Cliff Cheng, Ph.D., AC6C

The Rare Norcross Vibroplex By Fred Maas, KT5X

More Transceivers By Paul W. Ross, W3FIS

Spanish Eyes By Rod Newkirk, VA3ZBB/W9BRD

Ham History By Dick Sylvan, W9CBT

334. Re: Wanted: Vintage Tektronix Test Equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-10-13 06:47:59 UTC
From: Clutter <radioprism@all2easy.net>
Message-ID: <j761ivgic1@dont-email.me>
Source record: 403

On 10/11/2011 02:12 PM, Michael Black wrote:
> On Tue, 11 Oct 2011, Scott Dorsey wrote:
>
>> Clutter <radioprism@all2easy.net> wrote:
>>>
>>> Great info. I had heard these were supposed to be fairly easy to fix
>>> with that sort of problem. Your very specific suggestions are enough
>>> to motivate me to take a second look at my beloved old boatanchor.
>>> So I will as soon as I can get to it, and I'll stop back here and
>>> let you know how it went.
>>
>> The good news is that, unlike cheap Heathkits, they don't blow up their
>> power transformers often at all. Everything except the CRT and the power
>> transformer is readily replaced.
>
> I have a 545?, the one with plugins that was first sold about 1959,
> someone found it as a hospital discard and gave it to me.
>
> This was 20 years ago. After a bit of use, I notice the trace is not
> straight, clearly a bad filter capacitor in the power supply. I actually
> find it by using the scope to check itself, at one point the trace gets
> even more non-straight, so that was the bad capacitor. It was a fairly
> large value for a high voltage electrolytic, I expected problems. But
> there at the local surplus store was the right capacitance and voltage.
> And then the trace was back to normal.
>
> Michael VE2BVW

So, clearly this is a boatanchor I should keep
(546 and three plugins *and* cart)!

73, David K3KY

335. Re: Wanted: Vintage Tektronix Test Equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-10-13 17:11:10 UTC
From: hankvc@blackhole.lostwells.net
Message-ID: <j7763djml1@dont-email.me>
Source record: 404

In article <j6uu6ksea1@panix3.panix.com>,
Scott Dorsey <kludge@panix.com> wrote:
>Clutter <radioprism@all2easy.net> wrote:
>>I wish you lived a little closer, Chris. I have a Tek 546 scope
>>(50MHz) with the original cart, original manual, and a 1A1 and
>>a couple of 1A2 plugins. BTW the scope had developed HV problems
>>and would lose the trace within about a minute after turnon.
>>I understand that was a fairly simple problem to fix, however.
>>I also have original manuals for the plugins.
>
>Most HV problems on those scopes can be solved by scrubbing the thing out
>with soap and water and letting it dry thoroughly.
>
>Occasionally you'll see HV rectifier problems and bad ceramic caps, but
>leakage from built-up dirt is the number one problem.
>
>Our local surplus dealer in Tidewater, VA just pulls the tubes out of
>those things and dumpsters them; he says they aren't worth the money
>to drag them out to hamfests and nobody wants them any more.
>
>I actually have a 545 on my bench at work, although the cal guys hate me
>and they keep trying to replace it with an Agilent DSO. It just runs
>and runs, and it's easier to cal than they claim.

The scopes that Tek made in the 1955-70 era were all-time classics,
particularly the 530-540 series and the later 422/453/454. The real
"go-to" guy on these is Stan Griffiths, W7NI, in Portland.
http://www.reprise.com/ash/clients2/home.asp
Stan's self-published book, "Oscilloscopes: Selecting and Restoring a
Classic" is a must-have for the serious Tek collector.

Stan and I both went to work for Tek in 1960. My career with them was
a bit shorter---three years in engineering, and two as an instructor
in Field Training. What I know about high voltage problems on the
530-540 series fifty years later runs along these lines:

1. The original 531/535 and 541/545 (built through 1959) used "black
beauty" caps in the HV filter. Those are the caps under the cover
over the CRT socket. Replace them. The 533 and 543 were introduced
in 1958 in a later configuration, and the "A" versions of all these
don't have the black beauty problem.

2. The 5642 diodes don't fail all that often---if the filaments light
and they are not gassy, they're probably OK. I believe there are
solid state substitutes available.

3. The HV transformers in the 547 are a problem area, and need rewinding. There was a guy in Florida doing this in the 1990's; dunno if he's still around. Can't recall whether this affliction applies to the other 50 Mhz frames (544 and 546), but my recollection is that all three used the same CRT and HV setup.

4. On all of them, take the two covers off the HV compartments and clean them out. I do not use soap and water. Household ammonia on Q-tips and rags is all the moisture you want to get in there.

On any Tek scope, inspect the wiring under the lower chassis, looking for hardware that has fallen into the wiring. Tek used 6-32 screws and lockwasher PEM nuts in construction supposedly secured by Glyptol, but they come loose and fall into the wiring between ceramic strips.

When you first power one up, have a voltmeter on the heater supply, and make sure you've got 6.3 volts on power-on. If the heater circuit is shorted (hardware in the wiring), you'll cook the power transformer fairly quickly. So it's "on---check voltage---off" on first power-on.

About 20 years ago, I bought a few pickup-loads of these old Tek classics, and brought them back to life. What I kept for myself was a 533A with a new Tek CRT, a 575 mod 122 (reverse breakdown check), and a couple of little 310's. These actually do all I need these days. Also kept a full set of Tek test and calibration boxes that we actually used when the scopes were new.

Hank

336. Re: Wanted: Vintage Tektronix Test Equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-10-14 16:04:14 UTC
From: Clutter <radioprism@all2easy.net>
Message-ID: <j79mhvepb1@dont-email.me>
Source record: 405

On 10/13/2011 01:11 PM, Hank wrote:
> In article<j6uu6ksea1@panix3.panix.com>,
> Scott Dorsey<kludge@panix.com> wrote:
>> Clutter<radioprism@all2easy.net> wrote:
>>> I wish you lived a little closer, Chris. I have a Tek 546 scope
>>> (50MHz) with the original cart, original manual, and a 1A1 and
>>> a couple of 1A2 plugins. BTW the scope had developed HV problems
>>> and would lose the trace within about a minute after turnon.
>>> I understand that was a fairly simple problem to fix, however.
>>> I also have original manuals for the plugins.
>>
>> Most HV problems on those scopes can be solved by scrubbing the thing out
>> with soap and water and letting it dry thoroughly.
>>
>> Occasionally you'll see HV rectifier problems and bad ceramic caps, but
>> leakage from built-up dirt is the number one problem.
>>
>> Our local surplus dealer in Tidewater, VA just pulls the tubes out of
>> those things and dumpsters them; he says they aren't worth the money
>> to drag them out to hamfests and nobody wants them any more.
>>
>> I actually have a 545 on my bench at work, although the cal guys hate me
>> and they keep trying to replace it with an Agilent DSO. It just runs
>> and runs, and it's easier to cal than they claim.
>
> The scopes that Tek made in the 1955-70 era were all-time classics,
> particularly the 530-540 series and the later 422/453/454. The real
> "go-to" guy on these is Stan Griffiths, W7NI, in Portland.
> http://www.reprise.com/ash/clients2/home.asp
> Stan's self-published book, "Oscilloscopes: Selecting and Restoring a
> Classic" is a must-have for the serious Tek collector.
>
> Stan and I both went to work for Tek in 1960. My career with them was
> a bit shorter---three years in engineering, and two as an instructor
> in Field Training. What I know about high voltage problems on the
> 530-540 series fifty years later runs along these lines:
>
> 1. The original 531/535 and 541/545 (built through 1959) used "black
> beauty" caps in the HV filter. Those are the caps under the cover
> over the CRT socket. Replace them. The 533 and 543 were introduced
> in 1958 in a later configuration, and the "A" versions of all these
> don't have the black beauty problem.
>
> 2. The 5642 diodes don't fail all that often---if the filaments light

> and they are not gassy, they're probably OK. I believe there are
> solid state substitutes available.
>
> 3. The HV transformers in the 547 are a problem area, and need
> rewinding. There was a guy in Florida doing this in the 1990's; dunno
> if he's still around. Can't recall whether this affliction applies to
> the other 50 Mhz frames (544 and 546), but my recollection is that all
> three used the same CRT and HV setup.
>
> 4. On all of them, take the two covers off the HV compartments and
> clean them out. I do not use soap and water. Household ammonia on
> Q-tips and rags is all the moisture you want to get in there.
>
> On any Tek scope, inspect the wiring under the lower chassis, looking
> for hardware that has fallen into the wiring. Tek used 6-32 screws
> and lockwasher PEM nuts in construction supposedly secured by Glyptol,
> but they come loose and fall into the wiring between ceramic strips.
>
> When you first power one up, have a voltmeter on the heater supply,
> and make sure you've got 6.3 volts on power-on. If the heater circuit
> is shorted (hardware in the wiring), you'll cook the power transformer
> fairly quickly. So it's "on---check voltage---off" on first power-on.
>
> About 20 years ago, I bought a few pickup-loads of these old Tek
> classics, and brought them back to life. What I kept for myself was a
> 533A with a new Tek CRT, a 575 mod 122 (reverse breakdown check), and
> a couple of little 310's. These actually do all I need these days.
> Also kept a full set of Tek test and calibration boxes that we
> actually used when the scopes were new.
>
> Hank
>

Great info, Hank! Thanks! Hope mine is not the transformer.
I'll follow your advice about the ammonia.

73, David K3KY

337. Odd item from sale.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-10-20 10:11:16 UTC
From: clifford wright <c.c.wright@paradise.net.nz>
Message-ID: <Xns9F84EBD869EB9crite40@216.196.97.131>
Source record: 406

On Monday evening I picked up a rather unusual item from my local vintage radio equipment sale.
It is described as a MS64 Impeadance measuring set. Now I bought it for its nice case and a very fine Velvet Vernier dial and also in the hope that it was a multi band bridge for measuring RF impeadances (especially antennas). However from the calibration sheet I found inside I'm now pretty certain that it was designed for the old airfield low frequency beacons to set up the antenna system. Although it is very well made and elaborate inside it actually covers just 200 kHz to 550 Khz.
Oh well I guess it will make a nice basis for a better looking antenna coupler for my station. Just goes to show that all your guesses can't always be right!!!

Clifford Wright ZL1BDA

338. Re: NEEDED ICOM 745 / 751 MEMORY BOARD

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-10-23 19:40:55 UTC
From: Romeo@aol.com
Message-ID: <u0r8a75k4hi1bea9f4jmefeg3q8a6m0ukq@4ax.com>
Source record: 407

Since you have not gotten a REAL answer, I will offer two suggestions:

http://www.piexx.com/ sells a replacement board for $59.

The page with the information is
http://www.piexx.com/index.php?main_page=product_info&cPath=8&products_id=26

You could also try http://www.willcoele.com/ which updates your
existing board for $53, but this may not be an option since your board
is damages.

I "loaned" my brother my 751 and he bought the Piexx board. He
installed it in about 5 minutes and is good to go. Maybe he has the
old one, but it would be quicker, and probably cheaper, to go with the
Piexx.

Good luck, and 73.
WM6M

On Thu, 29 Sep 2011 14:43:45 -0500, justme <jbleaux@gmail.com> wrote:

>
>I need to find the internal ram board for an Icom 745/751. I broke
>mine by pushing too hard when reinstalling.
>
>Money is tight, as we all know. Do you have one that I can buy?
>
>I sure would appreciate it.
>
>Thank you.

339. HCRA Auction - November 4th, Feeding Hills, MA

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-10-24 00:38:17 UTC
From: Jim-KK1W <kk1w@charter.net>
Message-ID: <Zr2pq.12013$Q61.6543@newsfe09.iad>
Source record: 408

Hey gang,

It's time once again for the annual HCRA Auction. Join over 100 buyers and sellers for a great time and good bargains.

The details:

HCRA Auction
Feeding Hills Congregational Church
21 North Westfield Street
Feeding Hills, MA 01030

November 4, 2011

Setup: 6:00 PM
Auction starts: 7:00 PM

Contact person: Jim, KK1W - kk1w@charter.net, 413-237-4666

Free admission for both buyers and sellers.

Seller fee: 10%, $1 minimum fee as club donation.

Raffle Prize: Tickets on sale for a brand new Elecraft KX-3! No, we donï¿½t have one yet, the drawing will be held as soon as one is available. Only 200 tickets will be sold, youï¿½re chances are pretty high. Tickets are only $10.

Again this year ï¿½ Venture Crew 510 (Crew DX) will be operating a food concession. The menu has not been announced yet but Iï¿½m sure it will be ï¿½delishï¿½!

Buyers: Free admission for everyone, members and non-members alike. Bring a friend and have a great time!

Sellers: Please mark your items with your name, call (if you have one) and minimum acceptable bid (if you want to). Items without a minimum will sell for the highest bid. Computer monitors and printers should be left at home, they don't sell for any reasonable price. There is no disposal on site, if it doesn't sell you bring it home! The auctioneers reserve the right to combine small items into larger groups to expedite the auction experience. $1.00 or 10% of the sale is the selling fee.

Donations of items are always welcome. Do you have something so bad you would be embarrassed to put your call on it? Then donate it and we will get what we can with all of the proceeds going to help support this annual event.

More information on the club web site at http://www.hcra.org

See you there!

Jim, KK1W

340. HOT SEX BED ROOM VIDEOS AND 200 BEST ACTRESSES PHOTOS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-10-24 11:18:27 UTC
From: SDHDGVDV12 <24fdhfdfdggg@gmail.com>
Message-ID: <7be9be01-81ef-4c2b-b30c-3a1d64be5156@z28g2000pro.googlegroups.com>
Source record: 409

A TO Z INFORMATION SEE IN THIS SITE

http://atwoztopic.blogspot.com/

ALL HOT PHOTOS SUPER SEXY PHOTOS

http://alltoux.blogspot.com/2010/09/hot-lip-kiss-135.html

ALL JOBS SITES FREE SEE

http://jobstwo.blogspot.com/

HOT VIDEOS

http://hotvideotoou.blogspot.com/2011/01/kiss-videos.html

hot lip kiss
http://hotvidos.blogspot.com/2010/07/hot-lip-kiss.html
hot kisses
http://hotvidos.blogspot.com/2010/07/hot-kisses.html
hollywood hot videos
http://hotvidos.blogspot.com/2010/07/hollywood-hot-videos.html
real hot videos
http://hotvidos.blogspot.com/2010/07/real-hot-videos.html
tamil hot videos
http://hotvidos.blogspot.com/2010/07/tamil-hot-videos.html

341. Re: FDC FD-880 Dual Band 136-174/400-480Mhz FM Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-10-25 04:22:05 UTC
From: riaan.vt75@gmail.com
Message-ID: <17991388.361.1319516525313.JavaMail.geo-discussion-forums@prib32>
Source record: 410

are you happy with the way the radio works? Does it work as specified on both UHF and VHF?

342. Hammarlund comprison HQ-145X, 170A, 180A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-10-29 16:50:00 UTC
From: Cadiscase <jlfisher@imt.net>
Message-ID: <21285231.867.1319907000746.JavaMail.geo-discussion-forums@prep8>
Source record: 411

Can someone compare the above receivers or direct me to a site that does?
I am interested in buying one of these and need to make a decision of which one does what.
I did look up the reviews on eham. It was good but lacked a bit of comparitive info.
Thanks

343. Re: Hammarlund comprison HQ-145X, 170A, 180A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-10-29 21:50:30 UTC
From: Nomen Nescio <nobody@dizum.com>
Message-ID: <65a592b6ef8dc74e7c96bff76bf1ef73@dizum.com>
Source record: 412

Cadiscase <jlfisher@imt.net> wrote:

> Can someone compare the above receivers or direct me to a site that does?
> I am interested in buying one of these and need to make a decision of which one does what.
> I did look up the reviews on eham. It was good but lacked a bit of comparitive info.
> Thanks

Saw a few Hammarlund sites on the net...information seems available.

I had only one experience with a Hammarlund but I think the electronics leave alot to be desired. The physical contruction was par for the period, solid heavy case, etc. but the components were not very good. The tuning was rough and quality was lacking. Most of all, audio was very poor.

I would look at a National or Collins or Drake before I would ever look at another Hammarlund. The Nationals can be huge but the audio is absolutely beautiful.

344. Re: Hammarlund comprison HQ-145X, 170A, 180A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-10-30 10:09:12 UTC
From: Edward Feustel <efeustel@hughes.net>
Message-ID: <m78qa7hbt3pb1i0bnn669a1va99i64s57u@4ax.com>
Source record: 413

On Sat, 29 Oct 2011 09:50:00 -0700 (PDT), Cadiscase <jlfisher@imt.net>
wrote:

>Can someone compare the above receivers or direct me to a site that does?
>I am interested in buying one of these and need to make a decision of which one does what.
>I did look up the reviews on eham. It was good but lacked a bit of comparitive info.
>Thanks
A major difference is that the 170 and 180 have a third IF at 60 KHz.
This IF is tuned to 455 KHz, the second IF with a VFO. It has single
sideband with various bandwidths from .5Khz to 3 Khz. If I recall
it has a product detector.

The 170 is Ham Bands only, but it is prior to WARC.
The 180 is General Coverage.

The 145 is General Coverage. I remember its being a dual conversion
receiver with a crystal filter.

73,
Ed, N5EI

345. Re: Hammarlund comprison HQ-145X, 170A, 180A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-10-30 11:13:09 UTC
From: Bill M <radioexray@geeeemail.com>
Message-ID: <j8jbg602bm1@news6.newsguy.com>
Source record: 414

Edward Feustel wrote:
> On Sat, 29 Oct 2011 09:50:00 -0700 (PDT), Cadiscase <jlfisher@imt.net>
> wrote:
>
>> Can someone compare the above receivers or direct me to a site that does?
>> I am interested in buying one of these and need to make a decision of which one does
what.
>> I did look up the reviews on eham. It was good but lacked a bit of comparitive info.
>> Thanks
> A major difference is that the 170 and 180 have a third IF at 60 KHz.
> This IF is tuned to 455 KHz, the second IF with a VFO. It has single
> sideband with various bandwidths from .5Khz to 3 Khz. If I recall
> it has a product detector.
>
> The 170 is Ham Bands only, but it is prior to WARC.
> The 180 is General Coverage.
>
> The 145 is General Coverage. I remember its being a dual conversion
> receiver with a crystal filter.
>
> 73,
> Ed, N5EI

I've owned all three and think the 180A is the best of the lot. A
common complaint is the narrow audio on AM but I call that "selectivity"
(wink). Doesn't bother me because my top-end hearing response is
somewhat damaged.

GL,
Bill, WX4A/KP4

346. Re: Hammarlund comprison HQ-145X, 170A, 180A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-10-30 11:49:04 UTC
From: "Geoffrey S. Mendelson" <gsm@mendelson.com>
Message-ID: <slrnjaqe43.nv6.gsm@cable.mendelson.com>
Source record: 415

Bill M wrote:

> I've owned all three and think the 180A is the best of the lot. A
> common complaint is the narrow audio on AM but I call that "selectivity"
> (wink). Doesn't bother me because my top-end hearing response is
> somewhat damaged.

With the "death" of shortwave broadcasting, the bands have gone from so crowded that nothing can separate the signals to enough spacing that wide AM selectivity is a good thing.

Still plenty to listen to, but you no longer need a sideband splitter (or synchronous AM detector) or narrow filters to hear it.

Geoff.

--
Geoffrey S. Mendelson, N3OWJ/4X1GM
My high blood pressure medicine reduces my midichlorian count. :-(

347. Re: Hammarlund comprison HQ-145X, 170A, 180A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-10-30 13:13:16 UTC
From: kludge@panix.com
Message-ID: <j8jihc$7ql$1@panix2.panix.com>
Source record: 416

Bill M <radioexray@geeeemail.com> wrote:
>
>I've owned all three and think the 180A is the best of the lot. A
>common complaint is the narrow audio on AM but I call that "selectivity"
> (wink). Doesn't bother me because my top-end hearing response is
>somewhat damaged.

I had a 170 for a short while when I first upgraded from novice and loved
the clock but didn't much like the overall tuning. Lots of backlash,
and the dials were hard to read.

When I traded it for an R-388, it was a night and day improvement... stuff
I could barely head on the 170 was well above the noise floor.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

348. Re: Hammarlund comprison HQ-145X, 170A, 180A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-10-30 13:40:23 UTC
From: sctvguy1 <sctvguy1@invalid.net>
Message-ID: <btcrq.5269$RJ.4637@en-nntp-03.dc1.easynews.com>
Source record: 417

On Sat, 29 Oct 2011 09:50:00 -0700, Cadiscase wrote:

> Can someone compare the above receivers or direct me to a site that
> does?
> I am interested in buying one of these and need to make a decision of
> which one does what.
> I did look up the reviews on eham. It was good but lacked a bit of
> comparitive info. Thanks

I have a HQ-145XC(with the clock). It is single conversion under 10MC,
then dual conversion above that. It has a crystal filter that works very
well, the audio is OK. The HQ-180 is the "top of the line". If you can
get one of those, then that would be the choice. The HQ-170 is Ham Band
only, not general coverage.

349. Re: Hammarlund comprison HQ-145X, 170A, 180A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-10-30 16:29:15 UTC
From: Kenneth Scharf <wa2mze@bellsouth.net>
Message-ID: <j8ju0u$q2g$1@dont-email.me>
Source record: 418

On 10/29/2011 05:50 PM, Nomen Nescio wrote:
> Cadiscase<jlfisher@imt.net> wrote:
>
>> Can someone compare the above receivers or direct me to a site that does?
>> I am interested in buying one of these and need to make a decision of which one does what.
>> I did look up the reviews on eham. It was good but lacked a bit of comparitive info.
>> Thanks
>
> Saw a few Hammarlund sites on the net...information seems available.
>
> I had only one experience with a Hammarlund but I think the electronics
> leave alot to be desired. The physical contruction was par for the period,
> solid heavy case, etc. but the components were not very good. The tuning was
> rough and quality was lacking. Most of all, audio was very poor.
>
> I would look at a National or Collins or Drake before I would ever look at
> another Hammarlund. The Nationals can be huge but the audio is absolutely beautiful.
>
There were several series of Hammarlund receivers. The "Superpro"
receivers were the top of the line and there were several models over
the years from the very first Hammarlund "Comet Pro", SP-10, SP-100
series, SP-200 series, SP-400 series and the final SP-600. The middle
of the line general coverage receivers had 6 positions on the band
switch and consisted of the models HQ-120, HQ-129X,HQ-140, HQ-150,
HQ160, and HQ-180. The cheaper receivers had 5 position band switches
and lesser quality parts. These models included the HQ-100, HQ-145,
HQ-200, and HQ-205(with CB xcvr built in).

The HQ-110 was a ham band version of the HQ-100 and was not of the same
quality as the HQ-170 (ham band version of the HQ-180).

350. Re: Hammarlund comprison HQ-145X, 170A, 180A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-10-30 21:49:02 UTC
From: Michael Black <et472@ncf.ca>
Message-ID: <Pine.LNX.4.64.1110301722570.15463@darkstar.example.net>
Source record: 419

On Sat, 29 Oct 2011, Cadiscase wrote:

> Can someone compare the above receivers or direct me to a site that
> does? I am interested in buying one of these and need to make a decision
> of which one does what. I did look up the reviews on eham. It was good
> but lacked a bit of comparitive info. Thanks
>
From "73" for March 1963, where there's buying guide that is pages and pages long, likely quite extensive up to the time of publication.

HQ-145X Four bands (pretty normal for the time), full shortwave coverage from the bottom of the broadcast band to 30MHz. Double conversion above 10MHz (the SP-600 did the same thing). The X is supposed to denote a single channel crystal oscillator so you can have one crystal controlled channel. A crystal filter, which is bound to be a single crystal, with loading to allow for different bandwidths. A banddspread dial, sounds like an actual extra variable capacitor (unlike the SP-600 that just had an extra dial for finer calibration). The description mentions a notch filter, but that may be the crystal filter too. The HQ-145 came out in 1958 and variants ran at least until 1963 when this article was published. Apparently the C model had the clock. So the lettering in the model, unlike some manufacturers, is used to denote options rather than a slight modification of an earlier model.

On paper it has about what every general coverage receiver has, the double conversion above 10MHz definitely would make a difference though.

HQ-170
HQ-180

These sound like identical receivers, with the 170 being Ham band only (160 through 6meters, triple conversion for the 40meter band and up), the 180 being general coverage (540KHz to 30MHz, triple conversion above 7.8MHz with calibrated bandspread dial for the ham bands. Noteworthy is that it breaks into six bands which will be an improvement over average SW receivers of the time). The 170 came out in 1958, the 180 in 1961 and both still on sale in 63 when the feature was published. It says the 170 has 15 tubes, plus rectifier and regulator, the 180 has 16 plus the rectifier and regulator. IFs for both is 3035MHz, 455KHz and 60KHz. Both seem to have some sort of filter at 455KHz, and then better (and variable bandwidth) filter at 60KHz.

It's hard from the description to see how much of a difference there is between these two due to one being ham band and the other general coverage, and how much due to the general coverage coming after the ham band one and maybe getting some improvements. Both have product

detectors, and it sounds like selectable sideband.

Clearly these last two are better than the first. The 170 and 180 clearly are much fancier design than the average shortwave or ham receiver of the era, especially when a lot of them didn't deal with SSB (so you had to turn down the RF gain, turn up the audio gain and sometimes fuss about).

Unless there's a big price difference, better to get the 170 or 180. Which one depends on what you want to do with it. A general coverage receiver can always be useful, and since the ham band one doesn't have the WARC bands (that came well after the receivers came out) the general coverage does get them. Back then, it made sense to get the ham band only, so you'd have a lot better dial for the ham bands, but nowadays most hams have transceivers already, so a general coverage receiver supplements that, rather than because it's cheap or dual purpose and then ending up being a bad choice as a ham receiver. If the 180 is as good for SSB as the 170 (which seems implied by these listings), the 180 is probably the better choice at this point, so long as the two are in equal shape.

The 170 does have the six meter band, which might be handy. When I had an SP-600, that did go up to 54MHz, I found it was good enough at the time for SSB at 6meters, though I had nothing to compare it to back then. It seemed stable enough, and because of the double conversion (a similar first IF frequency) image rejection was good; of course, that may not translate to Hammarlunds less expensive receivers.

Michael VE2BVW

351. Re: Hammarlund comprison HQ-145X, 170A, 180A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-10-30 22:04:29 UTC
From: Bill M <radioexray@geeeemail.com>
Message-ID: <j8khlq0fvv@news1.newsguy.com>
Source record: 420

Geoffrey S. Mendelson wrote:
> Bill M wrote:
>
>> I've owned all three and think the 180A is the best of the lot. A
>> common complaint is the narrow audio on AM but I call that "selectivity"
>> (wink). Doesn't bother me because my top-end hearing response is
>> somewhat damaged.
>
> With the "death" of shortwave broadcasting, the bands have gone from so crowded
> that nothing can separate the signals to enough spacing that wide AM
> selectivity is a good thing.
>
> Still plenty to listen to, but you no longer need a sideband splitter
> (or synchronous AM detector) or narrow filters to hear it.
>
> Geoff.
>
>
Well, yes and no. Even though the SWBC bands are nowhere near as
crowded as in the past all it takes is 'one' situation where Rcvr A's
ability supercedes Rcvr B and then you're sold :)

All three are good radios. Gen Coverage vs ham band only coverage makes
the 170 an apple compared to the other two oranges in some respects. I
used a 170 for a while for hamming but I fell upon a sweetheart deal on
a 180A and made the switch. Although it didn't have that big vernier
knob like the 170 it was every bit as good - and maybe even better. I
wound up liking the 180A better - in part because I do like to cruise
the spectrum and I didn't feel like I lost anything on the ham bands by
going with a GC receiver.

Scott mentioned dial backlash. There must have been a problem with his
radio! Its a direct drive and I can't imagine how you could get
backlash unless the 'disc' had worn spots.

-Bill

352. Re: Hammarlund comprison HQ-145X, 170A, 180A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-10-31 08:56:47 UTC
From: Edward Feustel <efeustel@hughes.net>
Message-ID: <piosa7pes5gigg6cb9b7ug2n3j6se7u2dr@4ax.com>
Source record: 421

On 30 Oct 2011 09:13:16 -0400, kludge@panix.com (Scott Dorsey) wrote:

>Bill M <radioexray@geeeemail.com> wrote:
>>
>>I've owned all three and think the 180A is the best of the lot. A
>>common complaint is the narrow audio on AM but I call that "selectivity"
>> (wink). Doesn't bother me because my top-end hearing response is
>>somewhat damaged.
>
>I had a 170 for a short while when I first upgraded from novice and loved
>the clock but didn't much like the overall tuning. Lots of backlash,
>and the dials were hard to read.
>
>When I traded it for an R-388, it was a night and day improvement... stuff
>I could barely head on the 170 was well above the noise floor.
>--scott
I had a sensitivity problem with the 170A I had back in the 1970s. It
turned out to be a faulty regulator tube. I replaced it and the
sensitivity returned.
Ed, N5EI

353. Re: Hammarlund comprison HQ-145X, 170A, 180A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-10-31 14:16:52 UTC
From: Nomen Nescio <nobody@dizum.com>
Message-ID: <140340c0d482ad5a421a61924fcbfd68@dizum.com>
Source record: 422

> Scott mentioned dial backlash. There must have been a problem with his
> radio! Its a direct drive and I can't imagine how you could get
> backlash unless the 'disc' had worn spots.

It's been a long time and I don't remember if I felt backlash on my Hammarlund but I do remember I didn't like the tuning. I think they used a cheap (for the day) gang cap and it was probably too light. Direct drive or not, a crappy tuning cap is going to give you bad feel and crappy tuning.

If you really want a Hammarlund at least see if you can try it out in person or get a trial period. There are certainly better radios around.

354. Re: Hammarlund comprison HQ-145X, 170A, 180A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-10-31 14:52:36 UTC
From: sctvguy1 <sctvguy1@invalid.net>
Message-ID: <UCyrq.18014$zC6.6631@en-nntp-15.dc1.easynews.com>
Source record: 423

On Mon, 31 Oct 2011 15:16:52 +0100, Nomen Nescio wrote:

>> Scott mentioned dial backlash. There must have been a problem with his
>> radio! Its a direct drive and I can't imagine how you could get
>> backlash unless the 'disc' had worn spots.
>
> It's been a long time and I don't remember if I felt backlash on my
> Hammarlund but I do remember I didn't like the tuning. I think they used
> a cheap (for the day) gang cap and it was probably too light. Direct
> drive or not, a crappy tuning cap is going to give you bad feel and
> crappy tuning.
>
> If you really want a Hammarlund at least see if you can try it out in
> person or get a trial period. There are certainly better radios around.

My HQ-145XC has been re-capped and new tubes, and is smooth and a very
good AMBCB DX machine. I rarely listen to SW anymore, not much to hear
like when I was in HS in the 60s. I have always loved the look and the
quality of Hammarlund radios. I had to start off with a crappy
Hallicrafter's S-120 from Sears. I always wanted an HQ-180, still do!
What other radios do you think are better?

355. Re: Hammarlund comprison HQ-145X, 170A, 180A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-10-31 15:41:16 UTC
From: Bill Ogden <billogden@optonline.net>
Message-ID: <4eaec19d$0$13514$607ed4bc@cv.net>
Source record: 424

I used an HQ-170 for several years (a long time ago!) The vernier tuning (plus/minus 3 kcs, IIRC) was wonderful. Otherwise, based on later receivers, it was not that impressive. The internal "hiss" level was higher than many other receivers. (I worked 99% CW.) It had USB/LSB selectivity, but it was not great. There should be no backlash. Some functions, like the noise slot, were not very useful. Only later versions had 6 meter coverage; mine did not. The clock was nice, but it was just a clock.

HQ-170s are relatively cheap on ebay. (I bought one a few years ago, just for old-time memories, and sold it shortly thereafter. It does not measure up to more modern receivers.)

HQ-180s (in reasonable condition) are not cheap. For general shortwave listening, they are considered a high-end unit but this is a different category than serious ham usage (especially for chasing weak DX with minimal antennas, which was my HQ-170 experience).

As several people have mentioned, short-wave broadcasting is not was it was a few decades ago and is generally disappearing rapidly. You can still find the religious stations, if that is of interest.

I think your decision should depend on what you want to do with it. A good HQ-145X should be ample for general short wave listening, unless you have a very specific and difficult interest. An HQ-170 is ham-band only (without WARC and maybe without 6 meters). An HQ-180 may be better for more intense shortwave listening if you have specific objectives in mind. A good HQ-180 is likely to be much more expensive than the other two.

Bill - W2WO

356. Re: Hammarlund comprison HQ-145X, 170A, 180A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-10-31 23:49:54 UTC
From: Kenneth Scharf <wa2mze@bellsouth.net>
Message-ID: <j8nc73ges1@dont-email.me>
Source record: 425

On 10/30/2011 05:49 PM, Michael Black wrote:
> On Sat, 29 Oct 2011, Cadiscase wrote:
>
>> Can someone compare the above receivers or direct me to a site that
>> does? I am interested in buying one of these and need to make a
>> decision of which one does what. I did look up the reviews on eham. It
>> was good but lacked a bit of comparitive info. Thanks
>>
> From "73" for March 1963, where there's buying guide that is pages and
> pages long, likely quite extensive up to the time of publication.
>
> HQ-145X Four bands (pretty normal for the time), full shortwave coverage
> from the bottom of the broadcast band to 30MHz. Double conversion above
> 10MHz (the SP-600 did the same thing). The X is supposed to denote a
> single channel crystal oscillator so you can have one crystal controlled
> channel. A crystal filter, which is bound to be a single crystal, with
> loading to allow for different bandwidths. A banddspread dial, sounds
> like an actual extra variable capacitor (unlike the SP-600 that just had
> an extra dial for finer calibration). The description mentions a notch
> filter, but that may be the crystal filter too. The HQ-145 came out in
> 1958 and variants ran at least until 1963 when this article was
> published. Apparently the C model had the clock. So the lettering in the
> model, unlike some manufacturers, is used to denote options rather than
> a slight modification of an earlier model.
>
> On paper it has about what every general coverage receiver has, the
> double conversion above 10MHz definitely would make a difference though.
>
> HQ-170
> HQ-180
>
> These sound like identical receivers, with the 170 being Ham band only
> (160 through 6meters, triple conversion for the 40meter band and up),
> the 180 being general coverage (540KHz to 30MHz, triple conversion above
> 7.8MHz with calibrated bandspread dial for the ham bands. Noteworthy is
> that it breaks into six bands which will be an improvement over average
> SW receivers of the time). The 170 came out in 1958, the 180 in 1961 and
> both still on sale in 63 when the feature was published. It says the 170
> has 15 tubes, plus rectifier and regulator, the 180 has 16 plus the
> rectifier and regulator. IFs for both is 3035MHz, 455KHz and 60KHz. Both
> seem to have some sort of filter at 455KHz, and then better (and
> variable bandwidth) filter at 60KHz.
>
> It's hard from the description to see how much of a difference there is

> between these two due to one being ham band and the other general
> coverage, and how much due to the general coverage coming after the ham
> band one and maybe getting some improvements. Both have product
> detectors, and it sounds like selectable sideband.
>
> Clearly these last two are better than the first. The 170 and 180
> clearly are much fancier design than the average shortwave or ham
> receiver of the era, especially when a lot of them didn't deal with SSB
> (so you had to turn down the RF gain, turn up the audio gain and
> sometimes fuss about).
>
> Unless there's a big price difference, better to get the 170 or 180.
> Which one depends on what you want to do with it. A general coverage
> receiver can always be useful, and since the ham band one doesn't have
> the WARC bands (that came well after the receivers came out) the general
> coverage does get them. Back then, it made sense to get the ham band
> only, so you'd have a lot better dial for the ham bands, but nowadays
> most hams have transceivers already, so a general coverage receiver
> supplements that, rather than because it's cheap or dual purpose and
> then ending up being a bad choice as a ham receiver. If the 180 is as
> good for SSB as the 170 (which seems implied by these listings), the 180
> is probably the better choice at this point, so long as the two are in
> equal shape.
>
> The 170 does have the six meter band, which might be handy. When I had
> an SP-600, that did go up to 54MHz, I found it was good enough at the
> time for SSB at 6meters, though I had nothing to compare it to back
> then. It seemed stable enough, and because of the double conversion (a
> similar first IF frequency) image rejection was good; of course, that
> may not translate to Hammarlunds less expensive receivers.
>
> Michael VE2BVW
>
>
The HQ145 is one of the 'cheaper' Hammarlund radios. Unlike the
HQ120,129X,140,150,160,180 series it has only 4 bands (the others have
six for greater bandspread), a higher quality tuning capacitor (two rf
stages?) and higher quality parts thoughout.

357. Re: Hammarlund comprison HQ-145X, 170A, 180A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-11-01 18:14:27 UTC
From: Kulin Remailer <remailer@reece.net.au>
Message-ID: <KLYK39XL40849.0933680556@reece.net.au>
Source record: 426

sctvguy1 <sctvguy1@invalid.net> wrote:

> What other radios do you think are better?

I had a couple Nationals and my friends ran homebrews and Drakes and the occasional Collins.

The National 303 especially was a favorite. Audio was warm like Bill Haley and the Comets on Fender tube (of course!) amps, and that heavy heavy tuning flywheel could almost spin across the whole band with one flick of the wrist. I believe it had 6 bandwidths from about 6K down to 250Hz. I haven't seen a better tube CW rig ever. SWL was great on it too. They seem to be loved by everyone who had one or ever used one. They were huge though, make room in the shack.

358. Re: Hammarlund comprison HQ-145X, 170A, 180A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-11-02 09:49:45 UTC
From: Edward Feustel <efeustel@hughes.net>
Message-ID: <gs32b7dn9ot76qsb4neeobfk2m37ac0240@4ax.com>
Source record: 427

On 1 Nov 2011 18:14:27 -0000, Kulin Remailer <remailer@reece.net.au>
wrote:

>sctvguy1 <sctvguy1@invalid.net> wrote:
>
>> What other radios do you think are better?
>
>I had a couple Nationals and my friends ran homebrews and Drakes and the
>occasional Collins.
>
>The National 303 especially was a favorite. Audio was warm like Bill Haley
>and the Comets on Fender tube (of course!) amps, and that heavy heavy tuning
>flywheel could almost spin across the whole band with one flick of the
>wrist. I believe it had 6 bandwidths from about 6K down to 250Hz. I haven't
>seen a better tube CW rig ever. SWL was great on it too. They seem to be
>loved by everyone who had one or ever used one. They were huge though, make
>room in the shack.
>
>
What are the attributes that must be "part of better"?
Does sctvguy1 want just a receiver or will a transceiver do?
What modes does he really want to listen to, e.g., teletype, digital,
cw, ssb, am, fm? What frequency range is desirable? Would he want
VHF and UHF if he could get it? How about frequency setability?
How about a computer interface to the receiver? Does it have to have
knobs, or is a Software Defined Receiver ok? Is sensitiity more
important than selectivity? Must it look "pretty"?

Better is also a function of $. What kind of $ range is to be
considered.

Ed, N5EI

359. Re: Hammarlund comprison HQ-145X, 170A, 180A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-11-02 14:46:12 UTC
From: Michael Black <et472@ncf.ca>
Message-ID: <Pine.LNX.4.64.1111021031420.19499@darkstar.example.net>
Source record: 428

On Wed, 2 Nov 2011, Edward Feustel wrote:

> On 1 Nov 2011 18:14:27 -0000, Kulin Remailer <remailer@reece.net.au>
> wrote:
>
>> sctvguy1 <sctvguy1@invalid.net> wrote:
>>
>>> What other radios do you think are better?
>>
>> I had a couple Nationals and my friends ran homebrews and Drakes and the
>> occasional Collins.
>>
>> The National 303 especially was a favorite. Audio was warm like Bill Haley
>> and the Comets on Fender tube (of course!) amps, and that heavy heavy tuning
>> flywheel could almost spin across the whole band with one flick of the
>> wrist. I believe it had 6 bandwidths from about 6K down to 250Hz. I haven't
>> seen a better tube CW rig ever. SWL was great on it too. They seem to be
>> loved by everyone who had one or ever used one. They were huge though, make
>> room in the shack.
>>
>>
> What are the attributes that must be "part of better"?
> Does sctvguy1 want just a receiver or will a transceiver do?
> What modes does he really want to listen to, e.g., teletype, digital,
> cw, ssb, am, fm? What frequency range is desirable? Would he want
> VHF and UHF if he could get it? How about frequency setability?
> How about a computer interface to the receiver? Does it have to have
> knobs, or is a Software Defined Receiver ok? Is sensitiity more
> important than selectivity? Must it look "pretty"?
>
> Better is also a function of $. What kind of $ range is to be
> considered.
>
And I suspect at this point that "better" may not be the only criteria.

The H1-180 was about a decade old when I first read about it, coming into the hobby in 1972. It always seemed intriguing, something different about it, even though it wasn't the only receiver at the time it came out that dropped to 60KHz for selectivity with LC circuits (and thus supplying multiple bandwidths with less limitation of the phasing type crystal filter). So wanting it now might be because of that lust when it came out and was too expensive. There were lots of receivers that came out that had some neat thing about them, or others that were barely discussed, and yet they may take precedence over the "better receivers" because it's the unique that's desired, not "best reception".

Now, so many have transceivers (or a matched pair of receiver and transmitter), and if recent enough, they even have general coverage reception built in. So like I said, criteria is different now from even forty years ago, when you'd be trying to stretch a general coverage receiver to ham use. If you now have the function of general coverage, and generally good design, then the novelty of that Clegg receiver with the external converter so it covers the shortwave bands is much more appealing, whether or not there are "better receivers".

I'm not just talking about collecting, but that one can still lust after an old receiver without it being Top of the Line (though perhaps one lusts after those at the same time).

Michael VE2BVW

360. Re: Hammarlund comprison HQ-145X, 170A, 180A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-11-02 16:16:14 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <ROidnZax7a1w8SzTnZ2dnUVZ_gWdnZ2d@giganews.com>
Source record: 429

Hi,

I've got an HQ-170C. I'm surprised no one mentioned drift.
It's fine for cw/am, but SSB is a trial, unless you let it run 24/7.
The HQ-170C is the same as the HQ-170, except it includes
the optional clock.

My receiver required a realignment to get back the very sharp
selectivity designed into it. The audio system has a strange
design, where the level you set the gain control also affects
the audio bandwidth. If the audio is cranked up high,
for weak signal reception, audio bandwidth will be reduced.
It never bothered me, but it is something to be aware of.

The HQ-170AC added a separate, always-on filament transformer
for the HF oscillator and first mixer tubes, which must have helped
stability greatly. The HQ-170AC also solid-stated the power supply,
removing the 5U4 rectifier, a big source of heat.

The HQ-170A/VHF (last of the '170 line) added a built-in 2 meter
converter designed by Frank C. Jones.

73,
Ed Knobloch

361. Re: Hammarlund comprison HQ-145X, 170A, 180A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-11-02 18:12:14 UTC
From: Michael Black <et472@ncf.ca>
Message-ID: <Pine.LNX.4.64.1111021402360.20011@darkstar.example.net>
Source record: 430

On Wed, 2 Nov 2011, Edward Knobloch wrote:

>
> Hi,
>
> I've got an HQ-170C. I'm surprised no one mentioned drift.
> It's fine for cw/am, but SSB is a trial, unless you let it run 24/7.
> The HQ-170C is the same as the HQ-170, except it includes
> the optional clock.
>
That's true, because while it's multiple conversion, the crystal oscillator is the second conversion (unlike the Collins sort of design, where it's a tuneable receiver with a crystal controlled converter ahead of it), so the receiver has the local oscillator is an LC oscillator running almost up to 30MHz or, the only difference from the average single conversion receiver of the era is that when it goes to triple conversion the LO is offset by 3MHz. Considering that stability was always an issue when the LO went up towards 30MHz with no synthesizer, the receiver can't be that different from the average receiver (except to the extent Hammarlund put into stabilizing the oscillator). As someone once pointed out, the Collins type arrangement wasn't just to get rid of image rejection, it allowed for a linear scale that was good for each band, and kept the LC LO at a reasonably low freqnency.

> My receiver required a realignment to get back the very sharp
> selectivity designed into it. The audio system has a strange
> design, where the level you set the gain control also affects
> the audio bandwidth. If the audio is cranked up high,
> for weak signal reception, audio bandwidth will be reduced.
> It never bothered me, but it is something to be aware of.
>
Is that the "variable response audio system" mentioned in the "73" listing? I read the listing as meaning "tone control".

>
> The HQ-170A/VHF (last of the '170 line) added a built-in 2 meter converter
> designed by Frank C. Jones.
>
I was going through more magazines last night, and noticed an ad for that one. It didn't mention Frank Jones, which seems odd since it does seem a selling point, his VHF book, all those converter articles (a new device would appear, like a nuvistor, the transistor, the FET) and he'd issue a set of articles, new converters for each of the 50 to 420MHz bands using the new device. When Tapetone, or was it Redline, came out with a new converter, they featured Sam Harris as a "proud owner".

Michael VE2BVW

362. Re: Hammarlund comprison HQ-145X, 170A, 180A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-11-02 22:45:14 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <ctudnXceBIuEVSzTnZ2dnUVZ_sadnZ2d@giganews.com>
Source record: 431

> On Wed, 2 Nov 2011, Edward Knobloch wrote:
>> My receiver required a realignment to get back the very sharp
>> selectivity designed into it. The audio system has a strange
>> design, where the level you set the gain control also affects
>> the audio bandwidth. If the audio is cranked up high,
>> for weak signal reception, audio bandwidth will be reduced.
>> It never bothered me, but it is something to be aware of.
>>

On 11/2/2011 2:12 PM, Michael Black wrote:
> Is that the "variable response audio system" mentioned in the "73"
> listing? I read the listing as meaning "tone control".
>

Hi, Michael

No, there is no separate "tone control" with the HQ-170 receiver,
just the strange variable audio bandwidth circuit thru the AF gain pot.

There's a note on how to remove that HQ-170 "feature",
and add fixed negative feedback around the audio section
to reduce distortion, by Larry W9MDX, included here:

http://bama.edebris.com/manuals/hammarlu/hq170notes/

73,
Ed Knobloch

363. Re: Hammarlund comprison HQ-145X, 170A, 180A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-11-03 10:21:24 UTC
From: Edward Feustel <efeustel@hughes.net>
Message-ID: <veq4b7h3mcrseu6ltohdafhfo3l30d6d40@4ax.com>
Source record: 432

If I recall the 170A had an audio based AVC. I suspect this provided
the appearance of variable selectivity based on volume.

I also recall that the way to avoid drifting was to provide constant
filament voltage. If the regulator tube went bad, drift was
inevitable.

I think I still have the HQ-170 "Brochure". I can put it on my website
if people really want to see it.

Ed, N5EI

On Wed, 02 Nov 2011 18:45:14 -0400, Edward Knobloch
<alias@nowhere.net> wrote:

>
>> On Wed, 2 Nov 2011, Edward Knobloch wrote:
>>> My receiver required a realignment to get back the very sharp
>>> selectivity designed into it. The audio system has a strange
>>> design, where the level you set the gain control also affects
>>> the audio bandwidth. If the audio is cranked up high,
>>> for weak signal reception, audio bandwidth will be reduced.
>>> It never bothered me, but it is something to be aware of.
>>>
>
>On 11/2/2011 2:12 PM, Michael Black wrote:
> > Is that the "variable response audio system" mentioned in the "73"
> > listing? I read the listing as meaning "tone control".
> >
>
>
>
>Hi, Michael
>
>No, there is no separate "tone control" with the HQ-170 receiver,
>just the strange variable audio bandwidth circuit thru the AF gain pot.
>
>There's a note on how to remove that HQ-170 "feature",
>and add fixed negative feedback around the audio section
>to reduce distortion, by Larry W9MDX, included here:
>
> http://bama.edebris.com/manuals/hammarlu/hq170notes/
>
>73,
>Ed Knobloch

364. Re: doctor@arrl.org

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-11-05 21:01:27 UTC
From: Bob <someone@somewhere.com>
Message-ID: <j94876roo1@dont-email.me>
Source record: 433

I don't think the ladder line will remain balanced next to that much coax.

I have about 100' 9913 coax running to remote homebrew Balanced-Balanced
(google that) tuner.
Tuner is outside in a plastic tub out in the woods, then feeds 4" open wire
line up a tree to about a 70' dipole up 25'.
Works great, 40 and up.

"Kenneth Scharf" <wa2mze@bellsouth.net> wrote in message
news:j55nct$gu5$1@dont-email.me...
> Question about using 450 ohm "open wire" twin lead....
>
> My shack is located off the garage toward the front of the house. I can't
> run any feed line through the window or walls as these face the front and
> sides of the house visible from the street. In order to meet XYL approval
> we installed a 1.5" ID plastic electrical pipe in the wall that gives
> access to the attic crawlway when we built the add on room.
> Right now I have a single RG8/u coax cable running through the pipe in the
> attic to my vertical. (The coax leaves the attic via a hole drilled in
> the roof under-hang).
>
> I'd like to put up a multi-band dipole feed with open wire line (actually
> the 450 ohm web spaced twin lead type). I know that this type of
> transmission line should be run in the clear if possible.
> I can run it to the attic via the feed pipe, but it will be parallel with
> the coax for the 10-15' length of the pipe. I can then run the twin lead
> though the attic attached to rafters until I reach a turbine attic vent
> and pass the cable out of the roof via a hole drilled in the turbine base.
> The hole would be lined with plastic electrical fittings.
>
> Will this scheme work, or will the feed line be too negatively affected by
> the surroundings to work with a tuner in the shack? We are not talking
> about extreme QRO power, the largest amplifier I have in mind would be
> about 350 watts out max, and usually I would run the IC-746 barefoot at
> 100 watts out.
>
> Ken Scharf, WA2MZE
>

365. Re: NEEDED ICOM 745 / 751 MEMORY BOARD

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-11-10 11:52:40 UTC
From: "G. Beat" <gregory.beat@comcast.net>
Message-ID: <04d1f96e-bd87-41b8-962d-6db75dd1c644@m10g2000vbc.googlegroups.com>
Source record: 434

On Oct 23, 1:40 pm, Ro...@aol.com wrote:
> Since you have not gotten a REAL answer, I will offer two suggestions:
>
> http://www.piexx.com/sells a replacement board for $59.
>
> The page with the information
ishttp://www.piexx.com/index.php?main_page=product_info&cPath=8&product...
>
> You could also tryhttp://www.willcoele.com/which updates your
> existing board for $53, but this may not be an option since your board
> is damages.
>
> I "loaned" my brother my 751 and he bought the Piexx board. He
> installed it in about 5 minutes and is good to go. Maybe he has the
> old one, but it would be quicker, and probably cheaper, to go with the
> Piexx.
>
> Good luck, and 73.
> WM6M
>
>
>
> On Thu, 29 Sep 2011 14:43:45 -0500, justme <jble...@gmail.com> wrote:
>
> >I need to find the internal ram board for an Icom 745/751. I broke
> >mine by pushing too hard when reinstalling.
>
> >Money is tight, as we all know. Do you have one that I can buy?
>
> >I sure would appreciate it.
>
> >Thank you.- Hide quoted text -
>
> - Show quoted text -

Icom EX-314 replacement
http://www.ab4oj.com/icom/w9gb.html

366. Re: Finals going bad in Heathkit SB-401 transmitter?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-11-10 17:39:19 UTC
From: buzz <buzz@nowhere.com>
Message-ID: <j9h288kru1@dont-email.me>
Source record: 435

David wrote:
> I have a Heathkit SB-401 transmitter I refurbished a few years back
> that exhibits a couple of peculiarities during tune-up:
>
> 1) First, on 80 meters (and only 80 meters) when I tune the final
> ampï¿½s plate circuit, the plate current dip point does not correspond
> to maximum output.

Check the neutralization of the finals.

367. NOS National Radio Dial FS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-11-10 20:13:13 UTC
From: Ron in Radio Heaven <w4ron@carolina.rr.com>
Message-ID: <c8d8fe5a-62a2-46c6-a2d2-a94eaf72a99f@l24g2000yqm.googlegroups.com>
Source record: 436

I was cleaning in my work shop this morning and I ran
across a National Radio dial that I've had for many
years. I've been meaning to get it out and see if anyone
could use it in a National radio that their restoring.

I have no idea for sure what radio is goes
on, it sorta reminds me of a Sky Buddy dial...

It is MINT original in the original box with the original
national tissue wrapping paper.

You can see lots of close up photos of it here;
http://radioheaven.homestead.com/National-Dial.html

It can be yours for the nominal price of $20 plus
Priority Mail postage.

--
73, RON w4ron
http://radioheaven.homestead.com/menu.html
2012 Charlotte Antique Radio Conference
http://antiqueradiocharlotte.homestead.com/
My YouTUBE channel
http://www.youtube.com/user/w4ron

368. K9YA Telegraph, December 2011 - Subscribe for FREE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-11-12 15:40:23 UTC
From: K9YA Telegraph <no_reply@yahoo.com>
Message-ID: <BD11D21DCB9744DBB0D4619F3B200710@GRIMES>
Source record: 437
Cross-posted to: rec.radio.info,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap,alt.ham-radio.morse

Subscribe FREE to the K9YA Telegraph. It's Free, It's Fun, It's All About Ham Radio.

The K9YA Telegraph is a free, monthly, general interest amateur radio publication read by Hams in more than 100 countries. The K9YA Telegraph contains the stories and features most wanted by our readers, because it is written by them. An e-Zine, it is delivered monthly as a full-color PDF file.

If you're in the mood for Morse, hankering for history, gluttonous for gear, ravished for a review, needing nostalgia, or just plain famished for fun, you'll find it in the K9YA Telegraph.

To check out sample issues, subscribe or write an article, visit the K9YA Telegraph Web site.

http://www.k9ya.org

December 2011 articles include:

SS-40 Receiver By Philip Cala-Lazar, K9PL

A Bicycle Mobile Adventure - VIII By Scott B. Laughlin, N7NET

The Highest Honor for a Ham - III By Cliff Cheng, Ph.D., AC6C

...and the Winner is... (K9YA Telegraph Photo Contest Winner Announced)

Ham History By Dick Sylvan, W9CBT

Mailbag By Fred Riley

Special Holiday Cover By Jeff Murray, K1NSS

369. Hallicrafters General coverage receivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-11-13 20:31:05 UTC
From: Cadiscase <jlfisher@imt.net>
Message-ID: <683726ad-e1f9-4d89-b48a-5f2c97c6f757@s40g2000prg.googlegroups.com>
Source record: 438

I am interested in AM broadcast reception and not familiar with
Hallicrafters equipment.
Can someone compare the Hallicrafters General Coverage Receivers from
later 50's up.
How does the Hallicrafters receivers compare with the Hammarlund
[145/180] for clarity/selectivity/audio?

Thanks

370. Re: Hallicrafters General coverage receivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-11-13 23:49:23 UTC
From: Bill M <radioexray@geeeemail.com>
Message-ID: <4EC05783.6020507@geeeemail.com>
Source record: 439

Hard to compare without more specifics! Hammarlund HQ-180(A) gets beat up in some circles for reduced AM quality audio. That's what you get when you have good selectivity.

There's so many models from the era that you mention and so many other features to compare. Hammarlund HQ-180A is going to be at the top of most people's list.

-Bill

Cadiscase wrote:
> I am interested in AM broadcast reception and not familiar with
> Hallicrafters equipment.
> Can someone compare the Hallicrafters General Coverage Receivers from
> later 50's up.
> How does the Hallicrafters receivers compare with the Hammarlund
> [145/180] for clarity/selectivity/audio?
>
> Thanks

371. Re: Hallicrafters General coverage receivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-11-13 23:53:34 UTC
From: Michael Black <et472@ncf.ca>
Message-ID: <Pine.LNX.4.64.1111131851300.5044@darkstar.example.net>
Source record: 440

On Sun, 13 Nov 2011, Cadiscase wrote:

> I am interested in AM broadcast reception and not familiar with
> Hallicrafters equipment.
> Can someone compare the Hallicrafters General Coverage Receivers from
> later 50's up.
> How does the Hallicrafters receivers compare with the Hammarlund
> [145/180] for clarity/selectivity/audio?
>
> Thanks
>
So what changed since October 29th, when you were asking about specific Hammarlund receivers, like you were about to buy one that week, and couldn't decide which of the three models offered to you was the one to buy?

"Subject: Hammarlund comprison HQ-145X, 170A, 180A

Can someone compare the above receivers or direct me to a site that does? I am interested in buying one of these and need to make a decision of which one does what. I did look up the reviews on eham. It was good but lacked a bit of comparitive info."

There already was discussion about those three receivers here, yet you never posted after your initial post, until you start another thread and acting like you didn't ask the first time (and acting like nobody responded the first time).

Michael

372. Re: Hallicrafters General coverage receivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-11-14 00:12:39 UTC
From: Cadiscase <jlfisher@imt.net>
Message-ID: <0d73135e-5617-43f6-b1f2-5458b03aeaf9@s40g2000prg.googlegroups.com>
Source record: 441

On Nov 13, 4:53 pm, Michael Black <et...@ncf.ca> wrote:
> On Sun, 13 Nov 2011, Cadiscase wrote:
> > I am interested in AM broadcast reception and not familiar with
> > Hallicrafters equipment.
> > Can someone compare the Hallicrafters General Coverage Receivers from
> > later 50's up.
> > How does the Hallicrafters receivers compare with the Hammarlund
> > [145/180] for clarity/selectivity/audio?
>
> > Thanks
>
> So what changed since October 29th, when you were asking about specific
> Hammarlund receivers, like you were about to buy one that week, and
> couldn't decide which of the three models offered to you was the one to
> buy?
>
> "Subject: Hammarlund comprison HQ-145X, 170A, 180A
>
> Can someone compare the above receivers or direct me to a site that does?
> I am interested in buying one of these and need to make a decision of
> which one does what. I did look up the reviews on eham. It was good but
> lacked a bit of comparitive info."
>
> There already was discussion about those three receivers here, yet you
> never posted after your initial post, until you start another thread and
> acting like you didn't ask the first time (and acting like nobody
> responded the first time).
>
>   Michael

I appreciated the feedback on the Hammarlund that I got with the other
post.
It has a lot of good usefull information.
BEFORE I buy I wanted to check and see what was the thoughts on the
Hallicrafters receivers.
Always best to compare and get info on all considerations before you
make a decision.
The last post was specifically about the Hammarlund. This most is
mostly about the Hallicrafters.
All information and opinions are appreciated.
Hope that clarifies my second post.

373. Re: Hallicrafters General coverage receivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-11-14 15:34:35 UTC
From: sctvguy1 <sctvguy1@invalid.net>
Message-ID: <fyawq.81229$Dk.64495@en-nntp-02.dc1.easynews.com>
Source record: 442

On Sun, 13 Nov 2011 12:31:05 -0800, Cadiscase wrote:

> I am interested in AM broadcast reception and not familiar with
> Hallicrafters equipment.
> Can someone compare the Hallicrafters General Coverage Receivers from
> later 50's up.
> How does the Hallicrafters receivers compare with the Hammarlund
> [145/180] for clarity/selectivity/audio?
>
> Thanks

I have a Hammarlund HQ-145XC, restored. It is an excellent receiver, dual conversion above 10MC, great for AM Broadcast Band DX. Its crystal filters give good selectivity and it is very sensitive. Mine has the optional clock. I know that it was a "general coverage" receiver, but I like it. If you have the money, then go for an HQ-180, very expensive if restored.

374. Re: Hallicrafters General coverage receivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-11-14 20:58:42 UTC
From: kludge@panix.com
Message-ID: <j9rve2$54q$1@panix2.panix.com>
Source record: 443

Cadiscase <jlfisher@imt.net> wrote:
>It has a lot of good usefull information.
>BEFORE I buy I wanted to check and see what was the thoughts on the
>Hallicrafters receivers.
>Always best to compare and get info on all considerations before you
>make a decision.
>The last post was specifically about the Hammarlund. This most is
>mostly about the Hallicrafters.
>All information and opinions are appreciated.
>Hope that clarifies my second post.

Well, just to let you know... the requirements for general listening to loud shortwave stations are kind of different than the requirements for picking flea-powered CW signals out of the mud. So you might want to have made that point before you asked anything in the first place.

Hallicrafters made a whole line of receivers that were basically consumer shortwave receivers. They weren't as well-constructed as top of the line radios, but the audio quality was very good and they were reasonably sensitive. In fact, the audio quality was better than that of the higher end communications receivers because they were designed for that.

You can find a Hallicrafters S-38 for $50 at a hamfest still, and they are fun and easy to rebuild. You would go absolutely insane trying to use it on 40M CW, but it's a good pick for shortwave listening.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

375. Re: Hallicrafters General coverage receivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-11-15 04:36:57 UTC
From: coffelt2 <coffelt2@comcast.net>
Message-ID: <drydnbPYALPycVzTnZ2dnUVZ5vSdnZ2d@giganews.com>
Source record: 444

"Scott Dorsey" <kludge@panix.com> wrote in message
news:j9rve2$54q$1@panix2.panix.com...

> You can find a Hallicrafters S-38 for $50 at a hamfest still, and they are
> fun and easy to rebuild. You would go absolutely insane trying to use it
> on 40M CW, but it's a good pick for shortwave listening.
> --scott

Hey, just a minute, Scott! My old S-38 and I had a grand old time on
40M CW.
Crystal controlled 6L6 "tritet" and two crystals could work the world. Of
course one had to be able to copy the third or fourth one down in the pile.
S-38 wasn't
exactly a "single signal" set! That was in the early 1950's when 40CW was
just one howling, screaming mess after dark. Only in the early morning hours
was real DX possible..... the crowd had thinned a little and conditions
got
much better.
When wife and I turned to short-wave AM broadcast listening for a
while, we
found a "cherry" Hallicrafters SX-28A for $75 bucks that could really suck
'em
in! On standard broadcast band it was a marvel. The weaker ones suffered
from
a few "hetrodynes" (remember?) of course, but hey! that was state of the
art.
Today, I doubt if I could lift an SX-28A.

Old Chief Lynn, W7LTQ (since 1948)

376. Re: Hallicrafters General coverage receivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-11-15 14:16:04 UTC
From: Cadiscase <jlfisher@imt.net>
Message-ID: <2db54507-98d7-4f33-9a56-5b6cd4747a19@j19g2000pro.googlegroups.com>
Source record: 445

On Nov 14, 9:36 pm, "coffelt2" <coffe...@comcast.net> wrote:
> "Scott Dorsey" <klu...@panix.com> wrote in message
>
> news:j9rve2$54q$1@panix2.panix.com...
>
> > You can find a Hallicrafters S-38 for $50 at a hamfest still, and they are
> > fun and easy to rebuild. You would go absolutely insane trying to use it
> > on 40M CW, but it's a good pick for shortwave listening.
> > --scott
>
>   Hey, just a minute, Scott! My old S-38 and I had a grand old time on
> 40M CW.
> Crystal controlled 6L6 "tritet" and two crystals could work the world. Of
> course one had to be able to copy the third or fourth one down in the pile.
> S-38 wasn't
> exactly a "single signal" set! That was in the early 1950's when 40CW was
> just one howling, screaming mess after dark. Only in the early morning hours
> was real DX possible....... the crowd had thinned a little and conditions
> got
> much better.
>   When wife and I turned to short-wave AM broadcast listening for a
> while, we
> found a "cherry" Hallicrafters SX-28A for $75 bucks that could really suck
> 'em
> in! On standard broadcast band it was a marvel. The weaker ones suffered
> from
> a few "hetrodynes" (remember?) of course, but hey! that was state of the
> art.
> Today, I doubt if I could lift an SX-28A.
>
> Old Chief Lynn, W7LTQ (since 1948)

So how do the newer or higher model SX models compare with the
SX-28A ?
I am unfamiliar with Hallicraftes Gen Cov receivers so any info is
appreciated,
Cadiscase

377. Re: Hallicrafters General coverage receivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-11-15 15:37:47 UTC
From: coffelt2 <coffelt2@comcast.net>
Message-ID: <bu6dnXkswdbSGI_TnZ2dnUVZ5vudnZ2d@giganews.com>
Source record: 446

"Cadiscase" <jlfisher@imt.net> wrote in message
news:2db54507-98d7-4f33-9a56-5b6cd4747a19@j19g2000pro.googlegroups.com...
On Nov 14, 9:36 pm, "coffelt2" <coffe...@comcast.net> wrote:
> "Scott Dorsey" <klu...@panix.com> wrote in message
>
> news:j9rve2$54q$1@panix2.panix.com...
>
> > You can find a Hallicrafters S-38 for $50 at a hamfest still, and they
> > are
> > fun and easy to rebuild. You would go absolutely insane trying to use it
> > on 40M CW, but it's a good pick for shortwave listening.
> > --scott
>
> Hey, just a minute, Scott! My old S-38 and I had a grand old time on
> 40M CW.
> Crystal controlled 6L6 "tritet" and two crystals could work the world. Of
> course one had to be able to copy the third or fourth one down in the
> pile.
> S-38 wasn't
> exactly a "single signal" set! That was in the early 1950's when 40CW was
> just one howling, screaming mess after dark. Only in the early morning
> hours
> was real DX possible..... the crowd had thinned a little and conditions
> got
> much better.
> When wife and I turned to short-wave AM broadcast listening for a
> while, we
> found a "cherry" Hallicrafters SX-28A for $75 bucks that could really suck
> 'em
> in! On standard broadcast band it was a marvel. The weaker ones suffered
> from
> a few "hetrodynes" (remember?) of course, but hey! that was state of the
> art.
> Today, I doubt if I could lift an SX-28A.
>
> Old Chief Lynn, W7LTQ (since 1948)

So how do the newer or higher model SX models compare with the
SX-28A ?
I am unfamiliar with Hallicraftes Gen Cov receivers so any info is
appreciated,
Cadiscase

Operationally, I really don't know, but the newer ones were lighter!
Old Chief Lynn

378. Re: Hallicrafters General coverage receivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-11-15 19:34:26 UTC
From: kludge@panix.com
Message-ID: <j9ues2dk1@panix2.panix.com>
Source record: 447

coffelt2 <coffelt2@comcast.net> wrote:
>"Scott Dorsey" <kludge@panix.com> wrote in message
>news:j9rve2$54q$1@panix2.panix.com...
>
>> You can find a Hallicrafters S-38 for $50 at a hamfest still, and they are
>> fun and easy to rebuild. You would go absolutely insane trying to use it
>> on 40M CW, but it's a good pick for shortwave listening.
>
> Hey, just a minute, Scott! My old S-38 and I had a grand old time on
>40M CW.
>Crystal controlled 6L6 "tritet" and two crystals could work the world. Of
>course one had to be able to copy the third or fourth one down in the pile.

Precisely!
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

379. Re: Hallicrafters General coverage receivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-11-16 17:01:24 UTC
From: Bill Ogden <billogden@optonline.net>
Message-ID: <4ec3ec61$0$13484$607ed4bc@cv.net>
Source record: 448

I hope you understand the limitations of your questions. You are talking about OLD equipment. Chances are that anything you buy made needs some amount of restoration to make it work as it originally did when new. Most of the comments in the last week or two are related to comparison of the products when they were new. They are no longer new.

An old Hallicrafters S-85 (definitely not a high-end receiver) might out perform an HQ-180 (definitely high end) if the S-85 has been carefully restored and the HQ-180 needs help.

If you are looking at ebay and the seller says a receiver "works" then you do not have a clue about how well it works. It might be able to receive the AM station next door, but hear nothing else. It still "works".

Bill - W2WO

380. Micamold capacitor

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-11-21 04:07:02 UTC
From: "Lee K. Gleason" <lee.gleason@comcast.net>
Message-ID: <4ec9ce92$0$18905$882e7ee2@usenet-news.net>
Source record: 449
Cross-posted to: rec.radio.amateur.boatanchors,sci.electronics.components,rec.audio.tubes

Hello all. I'm restoring an old radio, and in the process of replacing the assorted electrolytic caps, I came across a half melted looking wax coated cylindrical cap. The only markings on it are "Micamold 420E2503. On the next line, it says ".05 plus or minus 20 150". It's a tubular shape, not the usual postage stamp or lozenge shape that Micamold caps usually are. It's got a band on one end, so I'm guessing it's polarized - although the end without the band is grounded, the opposite of what I would have guessed. I'm guessing, .05MFD, 150 volts. I can't just look it up in the schematic, since this this part of the radio is a circuit a previous owner added on to support a Magic Eye tuning indicator tube. What do you think?

--
Lee K. Gleason N5ZMR
Control-G Consultants
lee.gleason@comcast.net

381. Re: Micamold capacitor

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-11-21 04:37:54 UTC
From: Michael Black <et472@ncf.ca>
Message-ID: <Pine.LNX.4.64.1111202330590.8594@darkstar.example.net>
Source record: 450
Cross-posted to: rec.radio.amateur.boatanchors,sci.electronics.components,rec.audio.tubes

On Sun, 20 Nov 2011, Lee K. Gleason wrote:

> Hello all. I'm restoring an old radio, and in the process of replacing
> the assorted electrolytic caps, I came across a half melted looking wax
> coated cylindrical cap. The only markings on it are "Micamold 420E2503. On
> the next line, it says ".05 plus or minus 20 150". It's a tubular shape, not
> the usual postage stamp or lozenge shape that Micamold caps usually are.
> It's got a band on one end, so I'm guessing it's polarized - although the
> end without the band is grounded, the opposite of what I would have guessed.
> I'm guessing, .05MFD, 150 volts. I can't just look it up in the schematic,
> since this this part of the radio is a circuit a previous owner added on to
> support a Magic Eye tuning indicator tube. What do you think?
>
Why would it be polarized? People too often think there is some special
reason for polarized capacitors, when in reality I can think of no
application that would require a polarized capacitor. But, in order to
fit larger capacitance into reasonable size, capacitors become polarized
because they are made in a way that does cause them to be polarized.

One just looks at the value, and there's no way .05uF is large enough to
require an electrolytic or tantalum capacitor. Thus it can't be
polarized, there's no use in using them at that small capacitance.

What was common in the old days were capacitors where one side was best
put to ground. Paper capacitors for instance, since it's a roll of foil
interweaved with an insulator, one side will be more prone to stray
pickup, so it should be grounded, and capacitors were marked to indicate
which side. They will work in either direction, just that in one way it
may pick up unwanted signals.

But that won't be relevant today, since capacitors of .05uF can easily be
much smaller and with other materials, and there won't be a difference
which way it gets put in.

Michael

382. Re: Micamold capacitor

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-11-21 07:12:55 UTC
From: flipper <flipper@fish.net>
Message-ID: <jlrjc755hoaecas168tp3ti4jbkn2uo30h@4ax.com>
Source record: 451
Cross-posted to: rec.radio.amateur.boatanchors,sci.electronics.components,rec.audio.tubes

On Sun, 20 Nov 2011 22:07:02 -0600, "Lee K. Gleason"
<lee.gleason@comcast.net> wrote:

> Hello all. I'm restoring an old radio, and in the process of replacing
>the assorted electrolytic caps, I came across a half melted looking wax
>coated cylindrical cap. The only markings on it are "Micamold 420E2503. On
>the next line, it says ".05 plus or minus 20 150". It's a tubular shape, not
>the usual postage stamp or lozenge shape that Micamold caps usually are.
>It's got a band on one end, so I'm guessing it's polarized - although the
>end without the band is grounded, the opposite of what I would have guessed.
>I'm guessing, .05MFD, 150 volts. I can't just look it up in the schematic,
>since this this part of the radio is a circuit a previous owner added on to
>support a Magic Eye tuning indicator tube. What do you think?

From your description it sounds like a wax paper capacitor. The band
is not for electrical polarity but denotes which end is connected to
the outer foil, which was often connected to ground, assuming the
circuit allows, since that would then act like a 'shield'.

You should replace all the wax paper caps too, not just electrolytics,
because they fall apart, as you have noticed with that one.

Btw, you can't trust that the 'brick rectangle' ones are always mica
either. Micamold was notorious for making paper caps in that shape
(say, around 500pF or so and up) but others did it too.

.05uF, 150V sounds right.

383. Re: Micamold capacitor

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-11-21 12:42:54 UTC
From: Lostgallifreyan <no-one@nowhere.net>
Message-ID: <Xns9FA4815725010zoodlewurdle@216.196.109.145>
Source record: 452
Cross-posted to: rec.radio.amateur.boatanchors,sci.electronics.components,rec.audio.tubes

"Lee K. Gleason" <lee.gleason@comcast.net> wrote in
news:4ec9ce92$0$18905$882e7ee2@usenet-news.net:

> I'm guessing, .05MFD, 150 volts.

I agree. (And at 20% tolerance). And the 503 at the end of the other number might be a forerunner of the notation now used, to mean 50,000pf so 0.05 F.

384. misc. & electronic items for sale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-11-23 03:28:30 UTC
From: walt <wbelsito@juno.com>
Message-ID: <bf0bdae9-67cc-4836-99ea-43093698d826@p2g2000vbj.googlegroups.com>
Source record: 453

i have a bunch of electronic items for sale

please go to www.waltbelsito.4t.com

eight pages full !!

if you inquire & say " joe sent me "

i will knock off 10 %

WALT

385. Boat anchor calling frequencies (cw)?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-11-23 14:47:22 UTC
From: DWI <wb8cxc@gmail.com>
Message-ID: <HdudnQ5kT-N3mlDTnZ2dnUVZ_g6dnZ2d@earthlink.com>
Source record: 454

Anybody have any suggestions for cw freqs that boatanchors hang around on?
Heard
3579 a good one but its all data it seems.

386. Re: Boat anchor calling frequencies (cw)?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-11-23 15:50:40 UTC
From: Tim <rock_sci@hotmail.com>
Message-ID: <f33bbbd0-e62f-46d4-a308-dcc303487d84@h30g2000pro.googlegroups.com>
Source record: 455

On Nov 23, 6:47 am, "DWI" <wb8...@gmail.com> wrote:
> Anybody have any suggestions for cw freqs that boatanchors hang around on?
> Heard
> 3579 a good one but its all data it seems.

7050khz to 7060 khz on 40 m evenings during the week. 7105khz to 7120
khz most weekends.

387. Tube tester operation

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-11-23 21:47:33 UTC
From: Antonio I0JX <vernucci@tin.it>
Message-ID: <4ecd69f3$0$1393$4fafbaef@reader1.news.tin.it>
Source record: 456

I have a Lafayette tube tester that works in a very simple manner: it connects all the tube elements, but the plate, to the cathode. It then measures the current flowing through the diode formed by the plate on the one hand and by all the other elements on the other hand. Very simple.

The tube tester has a potentiometer that permits to adjust the current meter sensitivity.

What is unclear to me is why ther tube tester manual instructs to set that potentiometer at position "30" (over a 100 scale) for almost all tubes. I would have expected that each tube requires a different setting (like in the I-177 tube tester), but it is not so: the magic "30" setting is valid for almost all tubes, big or small it does not seem to matter.

Can any one please help me to understand the reason for that?

Thanks and 73

Tony I0JX
Rome, Italy

388. Re: Tube tester operation

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-11-24 14:32:04 UTC
From: "Dale H. Cook" <bridgewaterma_remove_@plymouthcolony.net>
Message-ID: <9sksc752d9qih1jvr21ags4v40bmk8933i@4ax.com>
Source record: 457

On Wed, 23 Nov 2011 22:47:33 +0100, "Tony I0JX" <vernucci@tin.it>
wrote:

>What is unclear to me is why ther tube tester manual instructs to set that
>potentiometer at position "30" (over a 100 scale) for almost all tubes.

Your Lafayette is a simple emission tester, which apparently assumes
that most tubes fall in a fairly narrow range of cathode emission
values. The I-177 is a mutual conductance tester whose chart has
settings that cover the wider range of gm values found in tubes

Dale H. Cook, GR / HP Collector, Roanoke/Lynchburg, VA
http://plymouthcolony.net/starcity/radios/radtop.html

389. Re: Tube tester operation

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-11-24 15:54:34 UTC
From: kludge@panix.com
Message-ID: <jalpbq$5s4$1@panix2.panix.com>
Source record: 458

Dale H. Cook <bridgewaterma_remove_@cox.net> wrote:
>On Wed, 23 Nov 2011 22:47:33 +0100, "Tony I0JX" <vernucci@tin.it>
>wrote:
>
>>What is unclear to me is why ther tube tester manual instructs to set that
>>potentiometer at position "30" (over a 100 scale) for almost all tubes.
>
>Your Lafayette is a simple emission tester, which apparently assumes
>that most tubes fall in a fairly narrow range of cathode emission
>values. The I-177 is a mutual conductance tester whose chart has
>settings that cover the wider range of gm values found in tubes

Right. The emission tester isn't testing the gain of the device or the
transconductance... all it is testing is how effective the cathode is
at emitting electrons.

How effective that is has to do with the surface area of the cathode, with
the temperature of the cathode, and with the composition of the cathode.
But you can be reasonably sure that most tubes of a same general technology
will have the same general emission. So if you pull some generic octal
tube or some generic miniature 9-pin tube, you can make a pretty good guess
what the emission is going to be.

Those testers are basically useless, though, since all they do is detect
one sort of tube failure, they can't detect any of the others. The ones
you used to see in supermarkets and drug stores tended to be calibrated
such that new tubes would test marginal, also, in an attempt to increase
sales...
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

390. Re: Tube tester operation

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-11-24 16:19:04 UTC
From: "Geoffrey S. Mendelson" <gsm@mendelson.com>
Message-ID: <slrnjcsrje.932.gsm@cable.mendelson.com>
Source record: 459

Scott Dorsey wrote:

> Those testers are basically useless, though, since all they do is detect
> one sort of tube failure, they can't detect any of the others. The ones
> you used to see in supermarkets and drug stores tended to be calibrated
> such that new tubes would test marginal, also, in an attempt to increase
> sales...

That only worked until people started testing the new tubes before they
bought them.

Geoff.

--
Geoffrey S. Mendelson, N3OWJ/4X1GM
My high blood pressure medicine reduces my midichlorian count. :-(

391. Re: Micamold capacitor

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-11-24 16:48:44 UTC
From: hankvc@blackhole.lostwells.net
Message-ID: <jalshb$v8g$1@dont-email.me>
Source record: 460
Cross-posted to: rec.radio.amateur.boatanchors,sci.electronics.components,rec.audio.tubes

In article <4ec9ce92$0$18905$882e7ee2@usenet-news.net>,
Lee K. Gleason <lee.gleason@comcast.net> wrote:
> Hello all. I'm restoring an old radio, and in the process of replacing
>the assorted electrolytic caps, I came across a half melted looking wax
>coated cylindrical cap. The only markings on it are "Micamold 420E2503. On
>the next line, it says ".05 plus or minus 20 150". It's a tubular shape, not
>the usual postage stamp or lozenge shape that Micamold caps usually are.
>It's got a band on one end, so I'm guessing it's polarized - although the
>end without the band is grounded, the opposite of what I would have guessed.
>I'm guessing, .05MFD, 150 volts. I can't just look it up in the schematic,
>since this this part of the radio is a circuit a previous owner added on to
>support a Magic Eye tuning indicator tube. What do you think?
>
Sounds like an ordinary old wax paper condenser, definitely not
polarized. What's its function in the circuit? Sounds like a real
home-brew mod, as if it is grounded, the band (outside foil) should
have gone to ground. An ordinary .05 mike mylar cap, 150 volts or higher,
is a replacement, if that value is suitable for the circuit function.

Hank

392. Re: Micamold capacitor

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-11-24 22:46:52 UTC
From: "Lee K. Gleason" <lee.gleason@comcast.net>
Message-ID: <4ecec98e$0$25791$882e7ee2@usenet-news.net>
Source record: 461
Cross-posted to: rec.radio.amateur.boatanchors,sci.electronics.components,rec.audio.tubes

An ordinary .05 mike mylar cap, 150 volts or higher,
> is a replacement, if that value is suitable for the circuit function.
>
> Hank
>

Thanks all, for the info. I did that, and it works a treat!.
--
Lee K. Gleason N5ZMR
Control-G Consultants
lee.gleason@comcast.net

393. NEED ICOM STUFF

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-11-26 05:31:55 UTC
From: justme <jbleaux@gmail.com>
Message-ID: <qdu0d7hn4eu533jv01uvrt5a8lfbc43csh@4ax.com>
Source record: 462

Hi,

I would like to buy anything related to Icom 745/751 radios, parts,
too, even the radio itself
working or not.

Thank you.

jbleaux@gmail.com

394. Re: Tube tester operation

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-11-26 19:52:42 UTC
From: Antonio I0JX <vernucci@tin.it>
Message-ID: <4ed1438b$0$1391$4fafbaef@reader1.news.tin.it>
Source record: 463

"Scott Dorsey" ha scritto nel messaggio
news:jalpbq$5s4$1@panix2.panix.com...

Right. The emission tester isn't testing the gain of the device or the
transconductance... all it is testing is how effective the cathode is
at emitting electrons.

How effective that is has to do with the surface area of the cathode, with
the temperature of the cathode, and with the composition of the cathode.
But you can be reasonably sure that most tubes of a same general technology
will have the same general emission. So if you pull some generic octal
tube or some generic miniature 9-pin tube, you can make a pretty good guess
what the emission is going to be.

I am aware that the Lafayette tube tester only indicates one parameter, i.e.
emission. As a matter of fact tubes showing almost the same emission on the
Lafayette, instead show a very different performance on a professional tube
tester (AVO).

But is still unclear to me how can a tube drawing a 0.3A filament current
(e.g. a 6AU6) show the same emission of a tube having 2.5A current (on the
Lafayette) .

73

Tony I0JX

395. Re: Tube tester operation

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-11-27 17:31:18 UTC
From: Kenneth Scharf <wa2mze@bellsouth.net>
Message-ID: <jats56fti1@dont-email.me>
Source record: 464

On 11/26/2011 02:52 PM, Antonio I0JX wrote:
>
>
> "Scott Dorsey" ha scritto nel messaggio
> news:jalpbq$5s4$1@panix2.panix.com...
>
> Right. The emission tester isn't testing the gain of the device or the
> transconductance... all it is testing is how effective the cathode is
> at emitting electrons.
>
> How effective that is has to do with the surface area of the cathode, with
> the temperature of the cathode, and with the composition of the cathode.
> But you can be reasonably sure that most tubes of a same general technology
> will have the same general emission. So if you pull some generic octal
> tube or some generic miniature 9-pin tube, you can make a pretty good guess
> what the emission is going to be.
>
> -------
> I am aware that the Lafayette tube tester only indicates one parameter,
> i.e. emission. As a matter of fact tubes showing almost the same
> emission on the Lafayette, instead show a very different performance on
> a professional tube tester (AVO).
>
> But is still unclear to me how can a tube drawing a 0.3A filament
> current (e.g. a 6AU6) show the same emission of a tube having 2.5A
> current (on the Lafayette) .
>
> 73
>
> Tony I0JX
An emission tester will give a good account of the condition of many
power tubes especially rectifiers. On small signal tubes a
transconductance tester is required to get a good idea of the tubes
performance.

396. Re: Hallicrafters General coverage receivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-11-27 23:19:14 UTC
From: Kenneth Scharf <wa2mze@bellsouth.net>
Message-ID: <jaughlsfp1@dont-email.me>
Source record: 465

On 11/15/2011 10:37 AM, coffelt2 wrote:
>
> "Cadiscase" <jlfisher@imt.net> wrote in message
> news:2db54507-98d7-4f33-9a56-5b6cd4747a19@j19g2000pro.googlegroups.com...
> On Nov 14, 9:36 pm, "coffelt2" <coffe...@comcast.net> wrote:
>> "Scott Dorsey" <klu...@panix.com> wrote in message
>>
>> news:j9rve2$54q$1@panix2.panix.com...
>>
>> > You can find a Hallicrafters S-38 for $50 at a hamfest still, and
>> they > are
>> > fun and easy to rebuild. You would go absolutely insane trying to
>> use it
>> > on 40M CW, but it's a good pick for shortwave listening.
>> > --scott
>>
>> Hey, just a minute, Scott! My old S-38 and I had a grand old time on
>> 40M CW.
>> Crystal controlled 6L6 "tritet" and two crystals could work the world. Of
>> course one had to be able to copy the third or fourth one down in the
>> pile.
>> S-38 wasn't
>> exactly a "single signal" set! That was in the early 1950's when 40CW was
>> just one howling, screaming mess after dark. Only in the early morning
>> hours
>> was real DX possible..... the crowd had thinned a little and conditions
>> got
>> much better.
>> When wife and I turned to short-wave AM broadcast listening for a
>> while, we
>> found a "cherry" Hallicrafters SX-28A for $75 bucks that could really
>> suck
>> 'em
>> in! On standard broadcast band it was a marvel. The weaker ones suffered
>> from
>> a few "hetrodynes" (remember?) of course, but hey! that was state of the
>> art.
>> Today, I doubt if I could lift an SX-28A.
>>
>> Old Chief Lynn, W7LTQ (since 1948)
>
> So how do the newer or higher model SX models compare with the
> SX-28A ?
> I am unfamiliar with Hallicraftes Gen Cov receivers so any info is

> appreciated,
> Cadiscase
>
> Operationally, I really don't know, but the newer ones were lighter!
> Old Chief Lynn

The SX28 was probably one of the best receivers that Hallicrafters ever made (at least in the single conversion category). It has two RF with supercontrol AGC on the first RF and IF stages. This receiver is built like a Sherman tank (VERY HEAVY!). It's also a real bitch to work on as access to the front end coils requires extreme disassembly of much of the front end to reach the parts needing work. Alignment is also tricky if you want to get it done right. These receivers are much in demand these days and good ones are in short supply. A good one will cost!!!! The SX28 compares with the Superpro series or the HRO series in classic radio lore.

397. Re: NOS National Radio Dial FS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-11-30 16:14:51 UTC
From: Ron in Radio Heaven <w4ron@carolina.rr.com>
Message-ID: <855c2365-8856-437b-b087-ed674ffd2107@y7g2000vbe.googlegroups.com>
Source record: 466

On Nov 10, 3:13 pm, Ron in Radio Heaven <w4...@carolina.rr.com> wrote:
> I was cleaning in my work shop this morning and I ran
> across a National Radio dial that I've had for many
> years. I've been meaning to get it out and see if anyone
> could use it in a National radio that their restoring.
>
> I have no idea for sure what radio is goes
> on, it sorta reminds me of a Sky Buddy dial...
>
> It is MINT original in the original box with the original
> national tissue wrapping paper.
>
> You can see lots of close up photos of it
here;http://radioheaven.homestead.com/National-Dial.html
>
> It can be yours for the nominal price of $20 plus
> Priority Mail postage.
>
> --
> 73, RON w4ronhttp://radioheaven.homestead.com/menu.html
> 2012 Charlotte Antique Radio Conferencehttp://antiqueradiocharlotte.homestead.com/
> My YouTUBE channelhttp://www.youtube.com/user/w4ron

THIS ITEM IS SOLD ! ! !

Thanks a bunch.

73, Ron w4ron

398. Re: Tube tester operation

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-12-01 02:48:56 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <RKSdnd8kR9rDdkvTnZ2dnUVZ_rWdnZ2d@giganews.com>
Source record: 467

Hi, Tony

I looked at the schematics of the Lafayette TE-50 and TE-36B
tube checkers found on line. They are somewhat unusual in that they
have no high voltage transformer.

The usual emissions tester (Triplett, Heath, Knight Kit, Eico, etc.)
uses about a 40VAC plate voltage transformer.
The Lafayette uses full line voltage through a 470 Ohm fixed resistor
in series with the 10K adjustable "Load" pot as the plate supply.
The autotransformer in the Lafayette is used merely
to select the heater voltage.

The usual emissions tester has a "Circuit" switch that selects
the current limiting resistor, and the "Load" resistor is merely
to adjust plate current meter sensitivity.

The Lafayette has no selectable fixed load resistor: the Lafayette
"Load" pot really +is+ a load resistor - if you set it to zero
during a Quality test you may damage the tube
due to excessive current, as the manual warns.

The Lafayette circuit looks more like a constant current source,
using a higher voltage plus a higher series resistance
than the standard tube checker.
If the tube works at all, you should get a "good" meter reading.

Very odd.

73,
Ed Knobloch

On 11/23/2011 4:47 PM, Antonio I0JX wrote:
> I have a Lafayette tube tester that works in a very simple manner: it
> connects all the tube elements, but the plate, to the cathode. It then
> measures the current flowing through the diode formed by the plate on
> the one hand and by all the other elements on the other hand. Very simple.
>
> The tube tester has a potentiometer that permits to adjust the current
> meter sensitivity.
>
> What is unclear to me is why ther tube tester manual instructs to set
> that potentiometer at position "30" (over a 100 scale) for almost all
> tubes. I would have expected that each tube requires a different setting
> (like in the I-177 tube tester), but it is not so: the magic "30"
> setting is valid for almost all tubes, big or small it does not seem to
> matter.

>
> Can any one please help me to understand the reason for that?
>
> Thanks and 73
>
> Tony I0JX
> Rome, Italy

399. Re: Tube tester operation

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-12-01 06:54:03 UTC
From: "Geoffrey S. Mendelson" <gsm@mendelson.com>
Message-ID: <slrnjde91c.hrr.gsm@cable.mendelson.com>
Source record: 468

Edward Knobloch wrote:

> The Lafayette has no selectable fixed load resistor: the Lafayette
> "Load" pot really +is+ a load resistor - if you set it to zero
> during a Quality test you may damage the tube
> due to excessive current, as the manual warns.
>
> The Lafayette circuit looks more like a constant current source,
> using a higher voltage plus a higher series resistance
> than the standard tube checker.
> If the tube works at all, you should get a "good" meter reading.

Not really. It was designed as a cheap tube tester for home use or the amateur TV/radio repair person.

If you consider that most failures of vaccuum tubes are caused by the heaters then a simple tapped transformer would do for the average guy fixing your TV in your home, or his collection of TV's or radios. Probably 6.3 volts alone would do for TV's and maybe a handful of other voltages for radios e.g. 5, 6.3, 12.6, 35, 50 and 70.

Any conductance out of the tube would be good enough to declare it "working".

Beyond that would require some skill in diagnosing failures, or a good tube tester which was beyond the means of an amateur "fixer" or junior tech, so the set would have to be hauled off to the shop for repair by someone with real skill and understanding.

In plain English, you could make a good living in the 1950's and 1960's carrying around a cheater cord, a similar tube tester and a suitcase full of replacement tubes.

You could make an arrangment with the local TV repairman with a real shop and real skills to fix the ones you could not and give you a reduced price if you brought it in, or a finders fee if he had to go out to it.

I made a fair amount of pocket money in the late 1960's just opening sets and looking for lit heaters. The ones that did not light up or were not warm went to the drugstore for their tube tester.

It's hard to imagine, but many people still had tube TV's and radios well into the 1980s. It's impossible to tell when US TV watchers got rid of the last of them, as they continued to work with over the air broadcasts until the digital switch, and the BBC ran a 405 line system until 1985, but I'm sure there were plenty of 625 line tube TV's around afterward.

Note that I am not talking about collectors, special purpose (e.g. ham/swl) radios etc. I'm talking about your average consumer who at least into the 1980's bought things because the old one wore out, not because the 90 day warranty expired. :-)

Geoff.

--
Geoffrey S. Mendelson, N3OWJ/4X1GM
My high blood pressure medicine reduces my midichlorian count. :-(

400. Trade: HW-101 for something awesome

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-12-01 18:24:49 UTC
From: Dave Goncalves <davegoncalves@gmail.com>
Message-ID: <85e8293b-60ce-40d9-bd3b-40a588f7b914@s7g2000yqa.googlegroups.com>
Source record: 469

About three years ago, I completely restored a Heathkit HW-101 because I was fascinated with 70's vintage SSB radios and that model seemed the most approachable. I has lots of fun over the many hours I spent with it, crafting techniques for doing the work, coming up with low-impact mods for improving performance, and especially lighting it up the first time and only having one little soldering issue before the HF bands roared in.

Here is a sample of some of the things I did, just for the fun of it:

- one by one, I removed each PCB and cleaned it in a concoction that removed dust and wax. Sensitive components (coils,etc) were removed prior to the wash
- replaced EVERY SINGLE RESISTOR, and all polarized capacitors
- I moved the crystals on the sideband selection circuit to the other side of the PCB (got away from hot tube!) and added capacitors to tweak them back to the right frequency
- modulator diodes replaced with 4-way matched HP diodes
- Especially crazy, I replaced the filters with INRAD filters.

So, I finished it off, tested it, and put it on the shelf. I really don't operate much, and even then, prefer to use my Ten-Tec.
It is sitting around doing nothing.

I have had a similar thing happen with a H.H. Scott amplifier I restored. THAT one was really my masterpiece. After keeping it in my living room for a while, I sold it on eBay. Now, the thing with the HW-101 (and the H.H. Scott) is that they really don't sell for much. So, when I got about $150 for the amplifier, I wasn't surprised. What I was COMPLETELY surprised by was a letter I got weeks later from the buyer. To paraphrase, he loved the amplifier and felt the quality for the restoration was hardly justified by the money he paid for it, so he included a check for $150 more!

The additional money wasn't as great as the token of appreciation. I honestly got alot more out of that note than the $150. It was awesome and rare to get such a thing.

I'm am exchanging a radio for something with low value but still rare and awesome. What could this be?

Examples of Stuff Accepted:
A video of you playing a face-melting guitar solo
A spectacular lump of coal
A battery from the 1800's
Artwork of thine own hand

Some surplus thing that just looks awesome
Unusual clocks
Polished wood
An enormous nut - I mean freaking huge!
Backflips
A bottle of crude oil

Examples of Stuff Not Accepted:
Money (except if it is a really cool banknote)
Swaps for any common electronic equipment
Nothing
Meat Products

Of course, you'll want proof of the existence of this radio. In about a week I shall upload some videos of this to YouTube and add links to this post. This ad will be open for 3 weeks and the best suggestion will be chosen.

Good luck!

401. online form filling jobs

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-12-02 12:41:43 UTC
From: Brisk Brisk <7brisk@gmail.com>
Message-ID: <73386030-f332-41a0-a207-d5d51e501310@v8g2000yqk.googlegroups.com>
Source record: 471

online form filling jobs
http://onlinejobsprocess.weebly.com/

402. online form filling jobs

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-12-02 12:42:01 UTC
From: Brisk Brisk <7brisk@gmail.com>
Message-ID: <e2e7a05c-7401-41f7-8124-70fc27a489c8@z12g2000yqm.googlegroups.com>
Source record: 470

online form filling jobs
http://onlinejobsprocess.weebly.com/

403. Vigilant / Micon SR 532

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-12-03 00:50:12 UTC
From: Bill <Bill@birchnet.demon.co.uk>
Message-ID: <wIPd16uEJX2OFwkv@birchnet.demon.co.uk>
Source record: 472

Hi,
I wonder if anyone knows anything about the above HF RX? Apparently
made, or re-badged, by a UK company in the early 1980s A friend of mine
has a friend (!) that has one and is looking for more info on it.
--
Bill

404. Re: Tube tester operation

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-12-05 23:56:19 UTC
From: Kenneth Scharf <wa2mze@bellsouth.net>
Message-ID: <jbjln4$q4i$1@dont-email.me>
Source record: 473

On 12/01/2011 01:54 AM, Geoffrey S. Mendelson wrote:
> Edward Knobloch wrote:
>
>> The Lafayette has no selectable fixed load resistor: the Lafayette
>> "Load" pot really +is+ a load resistor - if you set it to zero
>> during a Quality test you may damage the tube
>> due to excessive current, as the manual warns.
>>
>> The Lafayette circuit looks more like a constant current source,
>> using a higher voltage plus a higher series resistance
>> than the standard tube checker.
>> If the tube works at all, you should get a "good" meter reading.
>
> Not really. It was designed as a cheap tube tester for home use or the amateur
> TV/radio repair person.
>
> If you consider that most failures of vaccuum tubes are caused by the heaters
> then a simple tapped transformer would do for the average guy fixing your
> TV in your home, or his collection of TV's or radios. Probably 6.3 volts
> alone would do for TV's and maybe a handful of other voltages for radios e.g.
> 5, 6.3, 12.6, 35, 50 and 70.
>
> Any conductance out of the tube would be good enough to declare it "working".
>
> Beyond that would require some skill in diagnosing failures, or a good tube
> tester which was beyond the means of an amateur "fixer" or junior tech, so the
> set would have to be hauled off to the shop for repair by someone with real
> skill and understanding.
>
> In plain English, you could make a good living in the 1950's and 1960's
> carrying around a cheater cord, a similar tube tester and a suitcase full
> of replacement tubes.
>
> You could make an arrangment with the local TV repairman with a real shop
> and real skills to fix the ones you could not and give you a reduced price
> if you brought it in, or a finders fee if he had to go out to it.
>
> I made a fair amount of pocket money in the late 1960's just opening sets
> and looking for lit heaters. The ones that did not light up or were not warm
> went to the drugstore for their tube tester.
>
> It's hard to imagine, but many people still had tube TV's and radios well
> into the 1980s. It's impossible to tell when US TV watchers got rid of the
> last of them, as they continued to work with over the air broadcasts

> until the digital switch, and the BBC ran a 405 line system until 1985, but
> I'm sure there were plenty of 625 line tube TV's around afterward.
>
> Note that I am not talking about collectors, special purpose (e.g. ham/swl)
> radios etc. I'm talking about your average consumer who at least into
> the 1980's bought things because the old one wore out, not because the
> 90 day warranty expired. :-)
>
> Geoff.
>
>
>
Those "drug store" tube testers had a gazillion different sockets
(mostly octal IIRC) to make them simpler for the average Joe to use.
Rather than having a bank of switches to connect the 4 test leads
(heater, heater, cathode, plate) to the various elements the tester just
had different sockets for each possible base connection. For a tube
that had multiple elements (IE: 6SN7GT) the tester either just put them
all in parallel or used TWO sockets and tested each half independently
They were emission testers and probably calibrated on the conservative
side to sell tubes. Still if you knew how to read them you could get a
good idea of the actual condition of the bottle. If you held down the
test button while the tube was warming up you got some more information.
If the tube suddenly jumped in emission or took a very long time to
gradually reach a good reading (or very much higher than good), that
could be a bad sign. Tapping the tube while watching the meter could
show microphonics or shorts. The testers also had short and gas
indicators, but I didn't put too much faith in them.

405. Opening Lakespur C-45 radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-12-06 03:23:37 UTC
From: Barry OGrady <atheist@hotmail.com.au>
Message-ID: <t92rd7t2dahndeo3rqg85u8d1fseuke02q@4ax.com>
Source record: 474

I have a Lakespur C-45 military radio. I have removed the 9
hex screws and would like to know how to remove the
security screw.

What is the value of the C-45 untested?
Is it feasible to use it on the 24 and 28 Mhz bands?

I also have an AN/PRC-9A and am wondering about
the value of that untested and the feasibility of using
it.

Likewise and AN/PRC-64.

Thanks.

==========
When you die and go to Hell your'e going to
wish you weren't dead!

406. Re: Opening Lakespur C-45 radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-12-06 10:20:31 UTC
From: Gee NineBF <g9bfcalling@gmail.com>
Message-ID: <J4SdnRLHB-ntcUDTnZ2dnUVZ8s2dnZ2d@brightview.co.uk>
Source record: 475

On 06/12/2011 03:23, Barry OGrady wrote:
> I have a Lakespur C-45 military radio. I have removed the 9
> hex screws and would like to know how to remove the
> security screw.
>
> What is the value of the C-45 untested?
> Is it feasible to use it on the 24 and 28 Mhz bands?
>
> I also have an AN/PRC-9A and am wondering about
> the value of that untested and the feasibility of using
> it.
>
> Likewise and AN/PRC-64.
>
> Thanks.
>
> ==========
> When you die and go to Hell your'e going to
> wish you weren't dead!

Barry,

You'll probably find what you need if you ask on the Clansman/Larkspur
Yahoo group,

groups.yahoo.com/group/clansman_larkspur

HTH

Roger/G3VKM

407. Re: Opening Lakespur C-45 radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-12-06 14:41:29 UTC
From: kludge@panix.com
Message-ID: <jbl9ip$6fm$1@panix2.panix.com>
Source record: 476

Barry OGrady <atheist@hotmail.com.au> wrote:
>I have a Lakespur C-45 military radio. I have removed the 9
>hex screws and would like to know how to remove the
>security screw.

If you mean a Racal Larkspur set, I am not sure what you mean by the
security screw. It should come right apart.

VMARS in the UK should have a complete set of manuals for those things and
there is also a Yahoo Manpack Radio mailing list where people often discuss
such things. The Wireless No. 19 Set mailing list also has some of that.

>What is the value of the C-45 untested?

I don't know, I suspect it's not a whole lot because they made millions
of those things. I suspect it also has a lot to do with whether the vibrator
supply is included.

>Is it feasible to use it on the 24 and 28 Mhz bands?

It's FM-only, which at least in the US means 10M is the lowest band you
can use it on. Don't know about OZ.

>I also have an AN/PRC-9A and am wondering about
>the value of that untested and the feasibility of using
>it.

PRC-8/9/10 sets were also a glut on the surplus market as they got pulled
out of Vietnam and replaced with PRC-25s that actually worked well. The
problem with those is that they need a strange B battery... some folks are
making replacements but they aren't cheap. You should be able to find the
US Army TM for it on the web.

>Likewise and AN/PRC-64.

Now that actually might be worth something, although my guess is that it
would be hell to actually use on 80M. Again, the Army TM is probably out
there somewhere, if not on the web or in BAMA, Fair Radio Sales might have
it.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

408. Re: Opening Lakespur C-45 radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-12-07 00:54:19 UTC
From: Barry OGrady <atheist@hotmail.com.au>
Message-ID: <e9etd7psl038q86bqdbh46c5tgv396a432@4ax.com>
Source record: 477

On Tue, 06 Dec 2011 10:20:31 +0000, Gee NineBF <g9bfcalling@gmail.com>
wrote:

>On 06/12/2011 03:23, Barry OGrady wrote:
>> I have a Lakespur C-45 military radio. I have removed the 9
>> hex screws and would like to know how to remove the
>> security screw.
>>
>> What is the value of the C-45 untested?
>> Is it feasible to use it on the 24 and 28 Mhz bands?
>>
>> I also have an AN/PRC-9A and am wondering about
>> the value of that untested and the feasibility of using
>> it.
>>
>> Likewise and AN/PRC-64.
>>
>> Thanks.
>>
>> ==========
>> When you die and go to Hell your'e going to
>> wish you weren't dead!
>
>Barry,
>
>You'll probably find what you need if you ask on the Clansman/Larkspur
>Yahoo group,
>
>groups.yahoo.com/group/clansman_larkspur

Thanks.

>
>HTH
>
>Roger/G3VKM
>

==========
When you die and go to Hell your'e going to
wish you weren't dead!

409. Re: Opening Lakespur C-45 radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-12-07 10:26:42 UTC
From: Barry OGrady <atheist@hotmail.com.au>
Message-ID: <safud79i6f3kpk7rkadiccpq275lktnumt@4ax.com>
Source record: 478

On 6 Dec 2011 09:41:29 -0500, kludge@panix.com (Scott Dorsey) wrote:

>Barry OGrady <atheist@hotmail.com.au> wrote:
>>I have a Lakespur C-45 military radio. I have removed the 9
>>hex screws and would like to know how to remove the
>>security screw.
>
>If you mean a Racal Larkspur set, I am not sure what you mean by the
>security screw. It should come right apart.

It has ten screws on the front holding the case on. Nine fit
a standard hex key. One has no simple way to undo it.
Maybe I could grips.

>VMARS in the UK should have a complete set of manuals for those things and
>there is also a Yahoo Manpack Radio mailing list where people often discuss
>such things. The Wireless No. 19 Set mailing list also has some of that.

I had a No. 19 set many years ago

>>What is the value of the C-45 untested?
>
>I don't know, I suspect it's not a whole lot because they made millions
>of those things. I suspect it also has a lot to do with whether the vibrator
>supply is included.

That would explain why I got it cheap. I didn't get the power supply.

>>Is it feasible to use it on the 24 and 28 Mhz bands?
>
>It's FM-only, which at least in the US means 10M is the lowest band you
>can use it on. Don't know about OZ.

I think its the same here.

>>I also have an AN/PRC-9A and am wondering about
>>the value of that untested and the feasibility of using
>>it.
>
>PRC-8/9/10 sets were also a glut on the surplus market as they got pulled
>out of Vietnam and replaced with PRC-25s that actually worked well. The
>problem with those is that they need a strange B battery... some folks are
>making replacements but they aren't cheap. You should be able to find the
>US Army TM for it on the web.
>
>>Likewise and AN/PRC-64.
>

>Now that actually might be worth something, although my guess is that it
>would be hell to actually use on 80M. Again, the Army TM is probably out
>there somewhere, if not on the web or in BAMA, Fair Radio Sales might have
>it.

Thanks. I don't expect to get them working.

>--scott
>
>--

==========
When you die and go to Hell your'e going to
wish you weren't dead!

410. Jan '57 CQ p. 60 4-tube CW 80-40 XCVR

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-12-10 15:59:32 UTC
From: mcalhoun@sdf.lNoOnSePsAtMar.org
Message-ID: <jbvvl4$4r8$1@odin.sdf-eu.org>
Source record: 479

'Way back in 2003, Dick Carroll posted a note in this group saying he
could scan a 4-page article starting on page 60 of the January, 1957,
issue of CQ magazine which showed a 4-tube CW transceiver.

I'd sure like to receive a copy of that article.

-- W0PBV@ARRL.net
--
-- Myron A. Calhoun, a taxpayer hoping and working for change!
Five boxes preserve our freedoms: soap, ballot, witness, jury, and cartridge
NRA Life Member & Certified Instructor for Rifle, Pistol, & Home Firearm Safety
Also Certified Instructor for the Kansas Concealed-Carry Handgun (CCH) license

411. Re: Jan '57 CQ p. 60 4-tube CW 80-40 XCVR

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-12-10 21:32:17 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <Wa2dneaLrsKVTX7TnZ2dnUVZ_o2dnZ2d@giganews.com>
Source record: 480

On 12/10/2011 10:59 AM, Myron A. Calhoun wrote:
> 'Way back in 2003, Dick Carroll posted a note in this group saying he
> could scan a 4-page article starting on page 60 of the January, 1957,
> issue of CQ magazine which showed a 4-tube CW transceiver.
>
> I'd sure like to receive a copy of that article.
>
> -- W0PBV@ARRL.net

Hi, Myron

Here's the article:

https://rapidshare.com/files/1917089370/CQ_1957_01_-_Bedside_Rag_Chewer.pdf?bin=1

(If the address wraps around, just highlight the whole thing
before clicking on it.)

It looks pretty good, except I would use a power transformer
to avoid the shock hazard.

I checked the December 1957 CQ yearly index,
and there was no reference to any corrections
to this article, so it should be good to go.

73,
Ed Knobloch

412. Re: Jan '57 CQ p. 60 4-tube CW 80-40 XCVR

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-12-10 23:30:22 UTC
From: Kenneth Scharf <wa2mze@bellsouth.net>
Message-ID: <jc0q2f$it0$1@dont-email.me>
Source record: 481

On 12/10/2011 04:32 PM, Edward Knobloch wrote:
> On 12/10/2011 10:59 AM, Myron A. Calhoun wrote:
>> 'Way back in 2003, Dick Carroll posted a note in this group saying he
>> could scan a 4-page article starting on page 60 of the January, 1957,
>> issue of CQ magazine which showed a 4-tube CW transceiver.
>>
>> I'd sure like to receive a copy of that article.
>>
>> -- W0PBV@ARRL.net
>
> Hi, Myron
>
> Here's the article:
>
> https://rapidshare.com/files/1917089370/CQ_1957_01_-_Bedside_Rag_Chewer.pdf?bin=1
>
>
> (If the address wraps around, just highlight the whole thing
> before clicking on it.)
>
> It looks pretty good, except I would use a power transformer
> to avoid the shock hazard.
>
> I checked the December 1957 CQ yearly index,
> and there was no reference to any corrections
> to this article, so it should be good to go.
>
> 73,
> Ed Knobloch
>
Interesting minimal rig. The voltage tripler supply looks a little
fishy, there should be three diodes in a tripler (the two in series
count as one), though he DOES have three capacitors. I would use a
power supply with a conventional full wave rectifier myself. I guess he
was limited for space. Still the transformerless supply will be safe if
the chassis is grounded to a true earth ground and the hot side is
fused. (Might have a bad hum problem though).

413. Re: Jan '57 CQ p. 60 4-tube CW 80-40 XCVR

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-12-11 15:11:20 UTC
From: kludge@panix.com
Message-ID: <jc2h6o$ie0$1@panix2.panix.com>
Source record: 482

Kenneth Scharf <wa2mze@bellsouth.net> wrote:
>Interesting minimal rig. The voltage tripler supply looks a little
>fishy, there should be three diodes in a tripler (the two in series
>count as one), though he DOES have three capacitors. I would use a
>power supply with a conventional full wave rectifier myself. I guess he
>was limited for space. Still the transformerless supply will be safe if
>the chassis is grounded to a true earth ground and the hot side is
>fused. (Might have a bad hum problem though).

Hot chassis supplies were very common back in that era, and most consumer
television sets and radios continued to be hot chassis well into the
seventies.

My first transmitter was hot chassis, just a 6L6 with cathode keying
and a first-order bandpass on the output....
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

414. Re: Jan '57 CQ p. 60 4-tube CW 80-40 XCVR

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-12-11 18:49:24 UTC
From: Kenneth Scharf <wa2mze@bellsouth.net>
Message-ID: <jc2tvm$k2t$1@dont-email.me>
Source record: 483

On 12/11/2011 10:11 AM, Scott Dorsey wrote:
> Kenneth Scharf<wa2mze@bellsouth.net> wrote:
>> Interesting minimal rig. The voltage tripler supply looks a little
>> fishy, there should be three diodes in a tripler (the two in series
>> count as one), though he DOES have three capacitors. I would use a
>> power supply with a conventional full wave rectifier myself. I guess he
>> was limited for space. Still the transformerless supply will be safe if
>> the chassis is grounded to a true earth ground and the hot side is
>> fused. (Might have a bad hum problem though).
>
> Hot chassis supplies were very common back in that era, and most consumer
> television sets and radios continued to be hot chassis well into the
> seventies.
>
> My first transmitter was hot chassis, just a 6L6 with cathode keying
> and a first-order bandpass on the output....
> --scott
>
I recall an article about a 1KW 80 meter linear using 10 1625 tubes in
parallel (might have been 9 in parallel with one as a driver) with the
heaters wired in series and a voltage quadrupler power supply operating
off the AC mains (120v).

415. Re: Jan '57 CQ p. 60 4-tube CW 80-40 XCVR

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-12-12 06:06:02 UTC
From: coffelt2 <coffelt2@comcast.net>
Message-ID: <CpCdndmIhe9SBHjTnZ2dnUVZ5vadnZ2d@giganews.com>
Source record: 484

"Kenneth Scharf" <wa2mze@bellsouth.net> wrote in message
news:jc2tvm$k2t$1@dont-email.me...
> On 12/11/2011 10:11 AM, Scott Dorsey wrote:
>> Kenneth Scharf<wa2mze@bellsouth.net> wrote:
>>> Interesting minimal rig. The voltage tripler supply looks a little
>>> fishy, there should be three diodes in a tripler (the two in series
>>> count as one), though he DOES have three capacitors. I would use a
>>> power supply with a conventional full wave rectifier myself. I guess he
>>> was limited for space. Still the transformerless supply will be safe if
>>> the chassis is grounded to a true earth ground and the hot side is
>>> fused. (Might have a bad hum problem though).
>>
>> Hot chassis supplies were very common back in that era, and most consumer
>> television sets and radios continued to be hot chassis well into the
>> seventies.
>>
>> My first transmitter was hot chassis, just a 6L6 with cathode keying
>> and a first-order bandpass on the output....
>> --scott
>>
> I recall an article about a 1KW 80 meter linear using 10 1625 tubes in
> parallel (might have been 9 in parallel with one as a driver) with the
> heaters wired in series and a voltage quadrupler power supply operating
> off the AC mains (120v).

Oh, yeah! I started pulling 1625's out of command set transmitters to
build that honey, but ended with push-pull VT-4C/211's from the spare
tube kit that came with a complete BC-375.

Old Chief Lynn, W7LTQ

416. K9YA Telegraph,January 2012 - Subscribe for FREE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-12-12 14:57:48 UTC
From: K9YA Telegraph <no_reply@yahoo.com>
Message-ID: <9C4484C04C4B47D2877AFF3914012112@GRIMES>
Source record: 485
Cross-posted to: rec.radio.info,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap,alt.ham-radio.morse

Subscribe FREE to the K9YA Telegraph. It's Free, It's Fun, It's All About Ham Radio.

The K9YA Telegraph is a free, monthly, general interest amateur radio publication read by Hams in more than 100 countries. The K9YA Telegraph contains the stories and features most wanted by our readers, because it is written by them. An e-Zine, it is delivered monthly as a full-color PDF file.

If you're in the mood for Morse, hankering for history, gluttonous for gear, ravished for a review, needing nostalgia, or just plain famished for fun, you'll find it in the K9YA Telegraph.

To check out sample issues, subscribe or write an article, visit the K9YA Telegraph Web site.

http://www.k9ya.org

January 2012 (Volume 9, Issue 1) articles include:

Defending Our Bands By Philip Cala-Lazar, K9PL

A Bicycle Mobile Adventure - IX By Scott B. Laughlin, N7NET

Letter on Non-Profits By John Swartz, WA6AQN

Ham Quips By Dick Sylvan, W9CBT

Using the Cloud By Paul W. Ross, W3FIS

417. online form filling jobs

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-12-13 05:01:18 UTC
From: brisk brisk <6brisk@gmail.com>
Message-ID: <402164a3-8ea2-4655-b51f-d044ca60ec1d@n22g2000prh.googlegroups.com>
Source record: 486

online from filling jobs
http://onlinejobsprocess.weebly.com/

418. online form filling jobs

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-12-13 05:01:39 UTC
From: brisk brisk <6brisk@gmail.com>
Message-ID: <dc5826e5-b1de-4830-a455-2fb393a0a898@d12g2000prg.googlegroups.com>
Source record: 489

online from filling jobs
http://onlinejobsprocess.weebly.com/

419. online form filling jobs

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-12-13 05:01:56 UTC
From: brisk brisk <6brisk@gmail.com>
Message-ID: <d1d30a35-7be8-4373-a199-aaeb51a5a4e8@t36g2000prj.googlegroups.com>
Source record: 487

online from filling jobs
http://onlinejobsprocess.weebly.com/

420. online form filling jobs

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-12-13 05:02:20 UTC
From: brisk brisk <6brisk@gmail.com>
Message-ID: <b394b6b9-204b-4065-9ebc-b67a5b2077be@s10g2000prs.googlegroups.com>
Source record: 488

online from filling jobs
http://onlinejobsprocess.weebly.com/

421. Re: Jan '57 CQ p. 60 4-tube CW 80-40 XCVR

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-12-15 02:01:59 UTC
From: Kenneth Scharf <wa2mze@bellsouth.net>
Message-ID: <jcbken$5nl$2@dont-email.me>
Source record: 490

On 12/12/2011 01:06 AM, coffelt2 wrote:
>
> "Kenneth Scharf" <wa2mze@bellsouth.net> wrote in message
> news:jc2tvm$k2t$1@dont-email.me...
>> On 12/11/2011 10:11 AM, Scott Dorsey wrote:
>>> Kenneth Scharf<wa2mze@bellsouth.net> wrote:
>>>> Interesting minimal rig. The voltage tripler supply looks a little
>>>> fishy, there should be three diodes in a tripler (the two in series
>>>> count as one), though he DOES have three capacitors. I would use a
>>>> power supply with a conventional full wave rectifier myself. I guess he
>>>> was limited for space. Still the transformerless supply will be safe if
>>>> the chassis is grounded to a true earth ground and the hot side is
>>>> fused. (Might have a bad hum problem though).
>>>
>>> Hot chassis supplies were very common back in that era, and most
>>> consumer
>>> television sets and radios continued to be hot chassis well into the
>>> seventies.
>>>
>>> My first transmitter was hot chassis, just a 6L6 with cathode keying
>>> and a first-order bandpass on the output....
>>> --scott
>>>
>> I recall an article about a 1KW 80 meter linear using 10 1625 tubes in
>> parallel (might have been 9 in parallel with one as a driver) with the
>> heaters wired in series and a voltage quadrupler power supply
>> operating off the AC mains (120v).
>
> Oh, yeah! I started pulling 1625's out of command set transmitters to
> build that honey, but ended with push-pull VT-4C/211's from the spare
> tube kit that came with a complete BC-375.
>
> Old Chief Lynn, W7LTQ
HA! Audiofools would sell their first born to get those tubes today!

422. Re: Jan '57 CQ p. 60 4-tube CW 80-40 XCVR

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-12-15 06:54:33 UTC
From: coffelt2 <coffelt2@comcast.net>
Message-ID: <PrednaGhFegzBHTTnZ2dnUVZ5qmdnZ2d@giganews.com>
Source record: 491

"Kenneth Scharf" <wa2mze@bellsouth.net> wrote in message
news:jcbken$5nl$2@dont-email.me...
> On 12/12/2011 01:06 AM, coffelt2 wrote:
>>
>> "Kenneth Scharf" <wa2mze@bellsouth.net> wrote in message
>> news:jc2tvm$k2t$1@dont-email.me...
>>> On 12/11/2011 10:11 AM, Scott Dorsey wrote:
>>>> Kenneth Scharf<wa2mze@bellsouth.net> wrote:
>>>>> Interesting minimal rig. The voltage tripler supply looks a little
>>>>> fishy, there should be three diodes in a tripler (the two in series
>>>>> count as one), though he DOES have three capacitors. I would use a
>>>>> power supply with a conventional full wave rectifier myself. I guess
>>>>> he
>>>>> was limited for space. Still the transformerless supply will be safe
>>>>> if
>>>>> the chassis is grounded to a true earth ground and the hot side is
>>>>> fused. (Might have a bad hum problem though).
>>>>
>>>> Hot chassis supplies were very common back in that era, and most
>>>> consumer
>>>> television sets and radios continued to be hot chassis well into the
>>>> seventies.
>>>>
>>>> My first transmitter was hot chassis, just a 6L6 with cathode keying
>>>> and a first-order bandpass on the output....
>>>> --scott
>>>>
>>> I recall an article about a 1KW 80 meter linear using 10 1625 tubes in
>>> parallel (might have been 9 in parallel with one as a driver) with the
>>> heaters wired in series and a voltage quadrupler power supply
>>> operating off the AC mains (120v).
>>
>> Oh, yeah! I started pulling 1625's out of command set transmitters to
>> build that honey, but ended with push-pull VT-4C/211's from the spare
>> tube kit that came with a complete BC-375.
>>
>> Old Chief Lynn, W7LTQ
> HA! Audiofools would sell their first born to get those tubes today!

I've still got 3 or 4 that have seen severe service. First born require
long term high maintenance.

Old Chief Lynn, W7LTQ

423. HOT SEX BED ROOM VIDEOS AND 200 BEST ACTRESSES PHOTOS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-12-16 10:08:10 UTC
From: SDHDGVDV12 <24fdhfdfdggg@gmail.com>
Message-ID: <41fa31d9-b054-4545-9f9b-2bf58e9ecb1e@n7g2000prb.googlegroups.com>
Source record: 492

VERY VERY VERY HOT HOT HOT ONLY HOT
http://acresesandmodels.blogspot.com/2011/06/real-kiss-hot-videos.html

HOT HOT LIP KISS
http://hotvideosfreesee.blogspot.com/2010/06/hot-for-youth.html
SUPER HOT PHOTOS
http://hotvideosfreesee.blogspot.com/2010/06/hot-101.html
YOUTH HOT PHOTOS
http://hotvideosfreesee.blogspot.com/2010/06/hot-lip-kiss-12.html
ONLY HOT HOT
http://hotvideosfreesee.blogspot.com/2010/06/supr-hot-never-seen.html
SUPER HOT NEVER SEEN
http://hotvideosfreesee.blogspot.com/2010/06/supe-r-hot-kiss-op.html
HEROINE LIP KISS
http://hotvideosfreesee.blogspot.com/2010/06/kajal-best-lip-kiss.html

for mopre hot videos
http://allvideosforyouth.blogspot.com/2010/08/super-hot-lip-kiss.html

jobs
http://alljobsaywhere.blogspot.com/

mobile

mobile games free download
http://mobileallinforation.blogspot.com/2010/08/mobile-games-free-download.html

mobile ringtones free download
http://mobileallinforation.blogspot.com/2010/08/mobile-ringtones-free-download.html

424. Geloso G.4/214 help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-12-17 21:24:07 UTC
From: frank@notvalid.it
Message-ID: <4eed0877$0$16651$5fc30a8@news.tiscali.it>
Source record: 493

Hi all,

I'm repairing an Geloso G.4/214 receiver of a friend. I first checked almost all the passive components (resistor, capacitor) for value tollerance and leakage and replaced the failed ones. Today I powered it up and started to check for other problems.
The receiver is quite deaf, a -40 dBm signal is barely audible on all bands. AM and USB work but LSB seems not working.
First of all I wanted to follow the align procedures
as stated on "Bollettino Tecnico n.85". Now I confess I don't work very often with tube equipments, but the first phase of alignment requires to inject a signal to the "control grid" of V4 (6BE6, second converter). The 6BE6 datasheet mention a mixer grid (n. 1), screen grids (n.2 and 4) and mixer grid (n. 3). Looking at the schematic, I can see that as I'd expect, the screen grids are connected to a fixed voltage, the first grid (mixer) is connected to the xtal oscillators and this leaves the third grid which is connected with the output of the first converter (another 6BE6).
Now, what I don't understand is why I should inject a 467 KHz signal in a place where there should be a signal at the first IF frequency (around 4.6 MHz). I'd like an explanation about this and also any other hint in checking and aligning this receiver.
By the way, the resistor supplying anodic voltage to V3 (first converter) was burned and measured only 90 ohm instead of 2.2 kohm as per schematic. Does this necessarily mean I have a bad 6BE6 on V3?

Thanks in advance and best 73 de

Frank IZ8DWF

425. Re: Geloso G.4/214 help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-12-18 00:23:24 UTC
From: Ken Fowler <ko6no@yahoo.com>
Message-ID: <iJmdnTWnlJL-r3DTnZ2dnUVZ5vudnZ2d@giganews.com>
Source record: 494

On 17-Dec-2011, frank@notvalid.it wrote:

> Hi all,
>
> I'm repairing an Geloso G.4/214 receiver of a friend. I first checked
> almost
> all the passive components (resistor, capacitor) for value tollerance and
>
> leakage and replaced the failed ones. Today I powered it up and started
> to
> check for other problems.
> The receiver is quite deaf, a -40 dBm signal is barely audible on all
> bands.
> AM and USB work but LSB seems not working.
> First of all I wanted to follow the align procedures
> as stated on "Bollettino Tecnico n.85". Now I confess I don't work very
> often with tube equipments, but the first phase of alignment requires to
> inject a signal to the "control grid" of V4 (6BE6, second converter).
> The
> 6BE6 datasheet mention a mixer grid (n. 1), screen grids (n.2 and 4) and
> mixer grid (n. 3). Looking at the schematic, I can see that as I'd
> expect,
> the screen grids are connected to a fixed voltage, the first grid (mixer)
> is
> connected to the xtal oscillators and this leaves the third grid which is
> connected with the output of the first converter (another 6BE6).
> Now, what I don't understand is why I should inject a 467 KHz signal in a
> place where there should be a signal at the first IF frequency (around
> 4.6 MHz). I'd like an explanation about this and also any other hint
> in checking and aligning this receiver.
> By the way, the resistor supplying anodic voltage to V3 (first converter)
>
> was burned and measured only 90 ohm instead of 2.2 kohm as per schematic.
> Does this necessarily mean I have a bad 6BE6 on V3?
>
> Thanks in advance and best 73 de
>
> Frank IZ8DWF

Hi Frank,

The reason that it suggests to inject the 467 KHz IF signal into the mixer grid is that the tube will serve as a capacitive coupling for the signal into the IF amplifier. If you try to inject at the mixer plate, you have to worry about the high voltage at that point. If you can hear an output with

the signal injected into the mixer grid, the IF amplifier is working. Then you can inject the 4.6 MHz signal to see if the mixer is working. If the second mixer is working, move back to the grid of the first mixer with the 4.6 MHz signal. Etc. Etc. Of course, it would help to know what level of signal at these points should cause a normal output. Good Luck and watch out for those plate voltages. In fact, it is not a bad idea to check the DC voltage on the control grids. If the voltage is positive, it might mean a leaky coupling capactior.

73. Ken, KO6NO
--

426. Re: Geloso G.4/214 help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-12-18 09:23:09 UTC
From: frank@notvalid.it
Message-ID: <4eedb0fd$0$6832$5fc30a8@news.tiscali.it>
Source record: 495

Hi Ken,

Ken Fowler <ko6no@yahoo.com> wrote:
>
> Hi Frank,
>
> The reason that it suggests to inject the 467 KHz IF signal into the mixer
> grid is that the tube will serve as a capacitive coupling for the signal
> into the IF amplifier. If you try to inject at the mixer plate, you have to
> worry about the high voltage at that point. If you can hear an output with
> the signal injected into the mixer grid, the IF amplifier is working. Then
> you can inject the 4.6 MHz signal to see if the mixer is working. If the
> second mixer is working, move back to the grid of the first mixer with the
> 4.6 MHz signal. Etc. Etc. Of course, it would help to know what level of
> signal at these points should cause a normal output. Good Luck and watch
> out for those plate voltages. In fact, it is not a bad idea to check the
> DC voltage on the control grids. If the voltage is positive, it might mean
> a leaky coupling capactior.

thanks for all suggestions, I'll check the voltages on the grids first of all,
even if capacitors should be ok, all tests I made showed no leaks on them, but
I didn't test *all* of them as some are difficult to reach.
I haven't been able to find either a DC voltage chart or an RMS signal chart
for this receiver, so I guess it won't be an easy troubleshooting.

73
Frank IZ8DWF

427. EXCLUSIVE HOT PHOTOS & VIDEOS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-12-19 08:06:20 UTC
From: varsha <varsha9030@gmail.com>
Message-ID: <f2a56c47-c562-4a78-876e-06bb4e657ef1@c18g2000yqj.googlegroups.com>
Source record: 496

FOR GOOD JOBS SITES TO YOU
http://goodjobssites.blogspot.com/

SAMANTHA SOUTHSCOPE HOT PHOTOS
http://actressgallery-kalyani.blogspot.com/2011/12/samantha-at-south-scope-magazine.html
DEEPIKA PADUKONE SPICY WALLPAPERS
http://actressgallery-kalyani.blogspot.com/2011/12/deepika-padukone.html
KATRINA KAIF LATEST HOT WALLPAPERS
http://actressgallery-kalyani.blogspot.com/2011/12/katrina-kaif-wallpapers.html
LOVE FAILURE MOVIE STILLS
http://actressgallery-kalyani.blogspot.com/2011/12/love-failure-movie-stills.html
4FRIENDS MOVIE STILLS
http://actressgallery-kalyani.blogspot.com/2011/12/4-friends-movie-stills.html
NANDEESWARUDU MOVIE STILLS
http://actressgallery-kalyani.blogspot.com/2011/12/nandeeswarudu-movie-stills.html
HARI PRIYA HOT PHOTO STILLS
http://actressgallery-kalyani.blogspot.com/2011/12/haripariya-actress.html
SHRUTI HASSAN HOT IN 3 MOVIE
http://actressgallery-kalyani.blogspot.com/2011/11/shruti-hassan-in-3-movie.html
PANJA MOVIE LATEST STILLS
http://actressgallery-kalyani.blogspot.com/2011/11/panja-movie-stills.html
URIMI LATEST MOVIE STILLS
http://actressgallery-kalyani.blogspot.com/2011/11/urimi-movie-stills.html
NIPPU MOVIE WORKING STILLS
http://actressgallery-kalyani.blogspot.com/2011/11/nippu-movie-stills.html

FOR FAST UPDATES IN FILM INDUSTRY
KATRINA KAIF RARE PHOTOS
http://allyouwants.blogspot.com/2011/12/katrina-kaif.html
KAJAL AGARWAL LATEST STILLS
http://allyouwants.blogspot.com/2011/03/kajal-latest-stills.html
PRIYANKA CHOPRA LATEST HOT PHOTOSHOOT
http://allyouwants.blogspot.com/2011/08/priyanka-chopra.html
TAMIL ACTRESS HOT PHOTOS&VIDEOS
http://allyouwants.blogspot.com/2011/08/tamil-actress.html

FOR ONLY HOT GUYS SEE THIS
LATEST HOT KATRINA KAIF PHOTOS
http://hotactress-kalyani.blogspot.com/2011/08/katrina-kaif-hot.html
ANUSHKA LATEST HOT PHOTOS
http://hotactress-kalyani.blogspot.com/2011/08/anushka-hot.html
PRIYANKA TIWARI HOT PHOTOS
http://hotactress-kalyani.blogspot.com/2011/12/priyanka-tiwari-hot.html
TAMANNA LATEST HOT PHOTOS
http://hotactress-kalyani.blogspot.com/2011/08/tamanna-hot.html

PARUL HOT PHOTO STILLS
http://hotactress-kalyani.blogspot.com/2011/12/parul-hot.html
ADITI AGARWAL NEW ROMANTIC STILLS
http://hotactress-kalyani.blogspot.com/2011/12/aditi-agarwal-hot.html
PAYAL GHOSH HOT PHOTOS
http://hotactress-kalyani.blogspot.com/2011/11/payal-ghosh-hot.html
RAGINI DWIVEDI HOT PHOTOS
http://hotactress-kalyani.blogspot.com/2011/12/ragini-dwivedi.html
PARVATHI MELTON LATEST HOT PHOTOS
http://hotactress-kalyani.blogspot.com/2011/11/parvathi-melton-hot.html
SARAH JANE DIAS HOT PHOTOS
http://hotactress-kalyani.blogspot.com/2011/11/sarah-jane-dias-hot.html
KAJAL AGARWAL HOT SAREE STILLS
http://hotactress-kalyani.blogspot.com/2011/11/kajal-agarwal-hot-in-saree.html
POONAM KAUR HOT ROMANTIC STILLS
http://hotactress-kalyani.blogspot.com/2011/11/poonam-kaur-hot.html

428. Re: Geloso G.4/214 help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-12-20 02:13:20 UTC
From: Jim Mueller <wrongname@nospam.com>
Message-ID: <4eefef40$0$2920$c3e8da3$dbd57e7@news.astraweb.com>
Source record: 497

On Sun, 18 Dec 2011 00:23:24 +0000, Ken Fowler wrote:

>
> The reason that it suggests to inject the 467 KHz IF signal into the
> mixer grid is that the tube will serve as a capacitive coupling for the
> signal into the IF amplifier. If you try to inject at the mixer plate,
> you have to worry about the high voltage at that point.
> 73. Ken, KO6NO

A better reason to inject the signal at the grid is that if you couple a signal generator to the plate, it will detune the IF transformer and prevent getting an accurate alignment. Using grid injection insures that the plate circuit is unchanged from the way it will be in normal operation.

The general rule is that connecting test equipment ALWAYS disturbs a circuit. You want to connect it in such a way that the disturbance can be ignored.

A burned out resistor could be the result of a bad tube but more likely would be caused by a shorted bypass capacitor. Since the resistor decreased in value, perhaps it applied enough current to the capacitor to cause it to burn open (metalized type capacitors are designed to do this), which is why you don't see a short now. It could also be the result of a loose wire touching something, a stray solder blob from a previous repair job, or anything like this.

Good luck,

--
Jim Mueller wrongname@nospam.com

To get my real email address, replace wrongname with dadoheadman.
Then replace nospam with fastmail. Lastly, replace com with us.

429. Re: Geloso G.4/214 help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-12-23 19:01:15 UTC
From: Tim Wescott <tim@seemywebsite.com>
Message-ID: <9K2dnRxZfspmUmnTnZ2dnUVZ_qydnZ2d@web-ster.com>
Source record: 498

On Sun, 18 Dec 2011 09:23:09 +0000, frank wrote:

> Hi Ken,
>
> Ken Fowler <ko6no@yahoo.com> wrote:
>>
>> Hi Frank,
>>
>> The reason that it suggests to inject the 467 KHz IF signal into the
>> mixer grid is that the tube will serve as a capacitive coupling for the
>> signal into the IF amplifier. If you try to inject at the mixer plate,
>> you have to worry about the high voltage at that point. If you can
>> hear an output with the signal injected into the mixer grid, the IF
>> amplifier is working. Then you can inject the 4.6 MHz signal to see if
>> the mixer is working. If the second mixer is working, move back to the
>> grid of the first mixer with the 4.6 MHz signal. Etc. Etc. Of course,
>> it would help to know what level of signal at these points should cause
>> a normal output. Good Luck and watch out for those plate voltages. In
>> fact, it is not a bad idea to check the DC voltage on the control
>> grids. If the voltage is positive, it might mean a leaky coupling
>> capactior.
>
> thanks for all suggestions, I'll check the voltages on the grids first
> of all, even if capacitors should be ok, all tests I made showed no
> leaks on them, but I didn't test *all* of them as some are difficult to
> reach. I haven't been able to find either a DC voltage chart or an RMS
> signal chart for this receiver, so I guess it won't be an easy
> troubleshooting.

Count on just about every stage amplifying, at least a bit. If you
inject a signal at the correct frequency someplace, it should come out
down stream, only bigger (assuming it's not so big that AGC is knocking
it down).

--
My liberal friends think I'm a conservative kook.
My conservative friends think I'm a liberal kook.
Why am I not happy that they have found common ground?

Tim Wescott, Communications, Control, Circuits & Software
http://www.wescottdesign.com

430. Farnsworth NBFM VHF Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-12-30 08:16:36 UTC
From: Rob Doyle <radioengr@gmail.com>
Message-ID: <YeKdnce3iMg27mDTnZ2dnUVZ5rGdnZ2d@giganews.com>
Source record: 499

When I was a Novice, ca 1970, a local old-timer Ham loaned me
a Farnsworth Radio that was crystalled for the local 34/94
2 meter repeater.

The unit was a rack that was about 3 ft by 2 ft and had a
transmitter unit, a receiver unit, and a 60 Hz power supply
unit - all sitting side-by-side. Each unit could be removed
from the rack independently.

I recall the transmitter had an 829B in the final - the power
supply was full of mercury vapor tubes. The story was that
it was intended for use on trains. Either way it was
a 2 man lift.

I've searched several times for information on it but I've
never found any mention of Farnsworth VHF equipment.

Does anybody recognize this from my description?

Rob
WA3TGF

431. Re: Farnsworth NBFM VHF Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-12-30 17:21:48 UTC
From: kludge@panix.com
Message-ID: <jdkrvcovo1@panix2.panix.com>
Source record: 500

Rob Doyle <radioengr@gmail.com> wrote:
>When I was a Novice, ca 1970, a local old-timer Ham loaned me
>a Farnsworth Radio that was crystalled for the local 34/94
>2 meter repeater.
>
>The unit was a rack that was about 3 ft by 2 ft and had a
>transmitter unit, a receiver unit, and a 60 Hz power supply
>unit - all sitting side-by-side. Each unit could be removed
>from the rack independently.
>
>I recall the transmitter had an 829B in the final - the power
>supply was full of mercury vapor tubes. The story was that
>it was intended for use on trains. Either way it was
>a 2 man lift.
>
>I've searched several times for information on it but I've
>never found any mention of Farnsworth VHF equipment.
>
>Does anybody recognize this from my description?

The problem with most of that military gear is that it was made by dozens
of different companies on different contracts, so even though the unit you
had was a Farnsworth product doesn't mean that all of the other ones were.

That sounds a little bit like an ARC-4.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

432. twi version of chris brown's i should have kissed you

Newsgroup: rec.radio.amateur.boatanchors
Date: 2011-12-31 10:50:31 UTC
From: kwame oleur <mikbaah@gmail.com>
Message-ID: <c0573af4-bff9-47e2-a310-483db126fbbc@t13g2000yqg.googlegroups.com>
Source record: 351

http://youtu.be/EukneiFKym0